





John Gwyn Jeffreys.

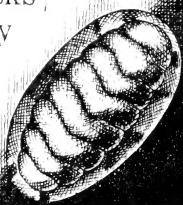
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*All which are now exhibiting at Saville House, on the North Side of  
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LONDON, MAY 1, 1797.

Sold by GEORGE HUMPHREY, Dealer in Shells, Minerals,  
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# MUSEUM OF THE HISTORY OF THE CITY OF NEW YORK

SEPTEMBER 1892

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## P R E F A C E.

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AS a connoisseur of the fine arts, *Monf. de CALONNE*, the collector and late proprietor of the Museum about to be described, is sufficiently known by the sale of, perhaps, the most superb collection of paintings, prints, drawings, &c. &c. that was ever disposed of by an individual in this, or indeed in any other country : but his attachment for, and knowledge of, the productions of nature, may possibly be known but to few. By an attentive perusal of the following sheets, however, as also of the *Conchology* of *Monf. de Favanne* (a work begun under the auspices of *Monf. de Calonne*, but not completed in consequence of the troubles in France), and by a careful examination of the Museum itself, his celebrity as a collector of natural history will at least appear to vie with, if it will not even be thought superior to his skill in the arts.

His fortune was ample, and his situation as a minister of France afforded him the means of obtaining early information whenever curious articles were to be disposed of in any country of Europe, whether brought thither by the different circumnavigators, or they were the contents of cabinets



collected by preceding amateurs. By the former means he obtained the most rare and curious productions brought from Africa, the East and West Indies, the islands of Ceylon, Amboyna, and Borneo; from China, Peru, New Zealand, and the newly discovered islands in the southern ocean. By the latter means he procured every thing which he did not before possess in greater perfection from the cabinets of Prince Charles of Lorraine, M. Blondel d'Azaincourt, M. de Montriblou, M. de Nanteuil, M. le C. De la Tour d'Auvergne, Mynheer Gevers, the late Duchess Dowager of Portland, and many others.

It must, however, be observed, that this collection will not be distinguished so much for the number of articles as for the care with which they have been selected; and it is proper also to remark, that of its parts the Conchologia, or Shells, seems to have been M. de Calonne's principal attraction; for amongst them will be found a greater number of the most perfect and unique specimens than will be seen in any other collection; every piece that was mutilated, of a bad colour, or too common, has been excluded. It is certainly not too much to assert the superiority of this part to every thing of the kind in Europe.

It is matter of great regret to the proprietors, that owing to the length of time required to compile the following sheets having been considerably greater than they were at all aware of, but little more than

the shells will be found described. In arranging these, the various genera have been taken from the most approved writers upon Conchology; to which it has been found necessary to add some new ones. The number of species having much increased of late years, it seemed requisite that many of the old divisions of the genera should be formed into distinct families; and as they become more numerous, it will no doubt be necessary to constitute still more genera, as Fabritius and others have done in Entomology. The Linnæan name of each species, where it could be ascertained, or was not indelicate, is annexed, as well as the synonyms of other authors, and those of the late Dr. Solander, from an unpublished MS. of his descriptive of the shells in the Portland Cabinet; with some few observations on the manners of the animals of particular species; their degree of rarity, or other remarkable particulars. Those from the Museum of the late Duchess Dowager of Portland are marked M. P. with the number of the lot in the Catalogue thereof, where they are described.

For a description of the Corals reference has been made to Ellis's Zoophyte, where the Linnæan and other names may be found.

The editor hopes, that his confession of being but little acquainted with the learned languages, will be received as an apology for such improprieties in the generic or specific names as he fears will be found.

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## EXPLANATION OF ABBREVIATIONS.

*Linn.*—Linnæi *Systēma Naturæ*.

*Soland.*—Solanderii MS. Description of the Shells in the Portland Cabinet.

*M. P.*—Museum Portlandicum.

*D'Avila*—D'Avila's Systematic Catalogue of his Collection sold at Paris 1767.

*Da Costa*—Da Costa's British Conchology.

*Museum Geversianum*—Catalogue of the Museum of Natural History of Mynheer Gevers, sold by Auction in Rotterdam Anno 1787.

*Born. Mus. Caf. Vindob.*—Description in Latin of the Shells in the Imperial Cabinet by the Chevalier Born, Director thereof.

*Ellis Zooph.*—Account of many curious Zoophyte, or Animal Plants, by Mr. Ellis and Dr. Solander.

*Blach.*—Bloch's History of Fishes.



# MUSEUM CALONNIANUM,



CLASS I.—TESTACEA—COQUILLES—SHELLS.

ORDER I.—MARINE—COQUILLES DE MER—SEA SHELLS.

DIVISION I.—UNIVALVES—COQUILLAGE QUI N'A QU'UNE  
SEULE PIECE—CONSISTING OF ONE PIECE.\*

\* THE operculum, or lid, which closes up the mouth of the shells of some genera, when the animal is retired within, either for rest or security, and which in some families is horny, in others shelly, is not taken into the account. *This Remark should have been inserted as a Note at the bottom of the Page.*

GENUS I. SERPULA—TUYAU DE MER, OU VERMICULAIRE  
—WORM.

1. Retorta—La Retorfe, ou la Cucurbite—Retort—Tranquebar.  
2. Clavata—La Massue d'Hercule—Hercules's Club—St. Mauritius—Extremely scarce, and is remarkable for its internal structure.

3. Gigantea—Le Grand, ou Le Géant—Great, or Giant—Sumatra, China—Very rare. This is 21 inches long. M. P. 3955.

3\*. Albida—Le Blanc—White—St. Domingo—See Species 1021. var. *u*.

4. Spiralis—La Spirale—Curled, or Twined—West Indies—Several detached, and a group of many.

5. Cochlearia—Le Tire-bourre Brun—Corkcrew—West Indies—A detached one, and several in a cluster.

6. Semi-cancellata—Le Demi-treillissée—Half-latticed—St. Domingo—An elegant group, with two small scarlet and white spondyli and other shells adhering, and a smaller group marked *a*, with *a* like spondylus, &c.

7. Semi-muricata—Demi-raboteuse—Half-muricated—Sicily.

7\*. Cælata—Le Cisele—Carved—St. Domingo—Very scarce. See Spec. 1021. var. *p*.

8. Glomerata—Le Pain de Bougie, ou Meche de St. Helene—Wax-taper, or coiled—Very rare.

9. Caltrops—Le Chevaux de Frise, ou Corne de Diablé—Chevaux de Frize—Guinea—Extremely scarce. It is a doubt if this species does not more properly belong to the Zoophyte.

10. Anguina—*a.* With a Millepora adhering—Le Tire-bourre blanc—Fissured, or Eel—Sicily—Rare. *Snail*.

11. ~~Cochle~~ *formis*—La Limacon—~~Slug~~ *like*—St. Mauritius—Extremely scarce. Inhabitants in Madrepora Phrygia, and other large corals.

12. Harpagium ~~Major~~ *a.*  $6\frac{1}{2}$  inches long; *b.*  $5\frac{1}{2}$  ditto—Le ~~Cornet~~ Arrofoir ~~un~~ *furbelowed* Watering-pot—Nicobar Isles—Very rare. The tentaculi, or feelers, which the animal of this curious species puts forth from the perforations in its furbelow, or border, to catch its food, are here artificially represented. *furbelowed*

13. Harpagium ~~Minor~~—Le Petit Arrofoir—~~un~~ *furbelowed* Watering-pot—~~Serripes~~—This kind is still more scarce than the unfurbelowed. *Arabia*.

14. Lituiformis—Cor de Chasse—French Horn—This species is placed by various authors among the serpulæ, but it is a doubt if it belongs to that Genus.

15. Lumbricalis—Le Rouge Pâle—Pale Red—Mediterranean—Several, both single and in groups, on shells of the Pecten Genus.

## GENUS II. DENTALIUM—LA DENTALLE—TOOTH, OR TUSK.

15\*. Entalis—L'Entalle—Common—Normandy.

16. Album—*a.*  $3\frac{3}{16}$  inches long; *b.* 3 inches long—La Blanche—Striated White. *E. Indies*.

17. Striatum—La Verte—Striated Green—China—Very rare.

18. Sulcatum—Le Verd Foncé—Fluted Green—China—Dentalium Elephantinum Linn.

## GENUS III. PATELLA—LA PATELLE—LIMPET.

19. Cærulea—Le Bleu Rayé—Blue Rayed—Europe.

20. Cornea—La Couleur de Corne—Horny—Europe.

21. Tintinnabulum—La Clochette—Bell—Very rare.

22. Prismatica—L'Oiseau Mouche—Humming Bird—Cape of Good Hope.

23. Capillacea—La Capillaire—Hair Streaked—Senegal.

24. Lineata—*a.* red bordered, rare; *b.* a suit of 31 beautiful varieties of this species, 15 of them polished, mounted in gold; at the bottom of which is M. de Calonne's cypher—La Linéalle—Lineated—West Indies.

25. Interrupta—Les Lignes Rompues—Broken Lines—West Indies.

26. Peru-

26. *Peruviana*—*a.* with brown pearl; *b.* with silvery pearl—*Le Péruvienne*—*Peruvian*—*Peru*—Very scarce.

27. *Cymba*—*a.*  $3\frac{3}{4}$  inches long; *b.*  $2\frac{1}{4}$  long; *c.* pink mottled, rare; *d.* faded—*Le Bateau*—*Boat*—*Cape of Good Hope*—*Patella Compressa?* Linn.

28. *Nigra*, var.—*La Noire*, var.—*Variety of the Black*—*Isle St. Thomas*.

29. *Pulchra*—*a.* fine pink, rare; *b.* pale; *c.* radiated—called by the French *Le Taffetas Chiné*—*La Beauté*—*Beauty*—*Cape of Good Hope*—Some of these are remarkably beautiful.

30. *Testudinaria*—*a.* native state; *b.* polished; *c.* singular reddish colour—*L'Ecaille de Tortue*, ou *Le Grand Bouclier*—*Tortoise*—*Philippine Isles*—*Patella Testudinaria* Linn.—Very rare.

31. *Radula*—*La Rape*—*Rasp*—*Cape of Good Hope*—Rare.

32. *Clypeata*—*Le Bouclier*—*Shield*—*Cape of Good Hope*—Rare.

33. *Umbella*—*a.* near 5 inches long, brown inside; *b.*  $4\frac{1}{2}$  inches long, with a like inside; *c.*  $2\frac{1}{2}$  inches long, brown inside and top; *d.*  $4\frac{1}{4}$  inches long, yellow inside; *e.*  $3\frac{3}{4}$  inches long, brown inside; *f.* 4 inches long; this is distorted from its natural shape by some accident; *g.*  $3\frac{1}{4}$  inches long, also distorted—*Le Parasol Chinois*—*Chinese Umbrella*—*China*—Very scarce.

34. *Vulgata*—*a.* reddish; *b.* yellow; *c.* yellow, radiated with red—*L'Ordinaire*—Common—*Normandy*—*Patella Vulgata* Linn.

35. *Granatina*—*Le Grain de Millet*—*Granulated*—*Cape of Good Hope*—*Patella Granatina* Linn.  $3\frac{1}{4}$  in long

36. *Gorgon*—*a.* native state,  $2\frac{1}{2}$  inches long; *b.* native state; *c.* polished—*La Tête de Meduse*—*Medusa's Head*—*Mediterranean*—*Patella Tuberculata* Linn.

37. *Aurea*—*Le Souci*—*Marygold*—*Barbary?*—Rare.

38. *Mutabile*—*Le Mutable*—*Changeable*—*Mediterranean*—*Patella Cærulea* Linn.

39. *Atrata*—*La Poir Noire*—*Black Pear*—*Peru?*—Extremely scarce.

40. *Testudinaria Minor*—*Le Petite Ecaille de Tortue*—*Lesser, or Rayed Tortoise*—*China*—Rare.

41. *Radiata*—*Le Bouclier Rayonnant*—*Radiated*—*Cape of Good Hope*.

42. *Hippopedilon*—*Le Fer à Cheval*—*Horse-shoe*—*Peru*—Very scarce.

43. *Plumosa*—*Le Pompon*, ou *Les Rayons à Plumes*—*Pompoon, or Feathered Rays*—*China*—Rare.

44. *Tenuis*—*Le Mince*, ou *La Papyracée*—*Thin Bronze*—*Falkland Islands*—*Young of Species 46?*

45. *Angustata*—*L'Etroite*—*Narrow Bronze*—*Falkland Islands*—*Variety of Species 44?*—The chief distinction between them is, that in this the beak is situated very near the edge.

46. *Ærofa*—*La Bronzée*—*Bronze*—*Falkland Islands*.

B 2

47. *Argentea*

46. 1. *Kermes*—

—*Husk*—*Sicily*.

47. Argentea—L'Argentine—Silver Bronze—Falkland Islands—Variety of species 46?
48. Conica—*a.* radiated; *b.* brown—La Conique—Conic—Falkland Islands.
49. Virgata—La Rayée—Striped—New Caledonia.
50. Reticulata—La Raquette—Netted—New Zealand—Rare.
51. Striata—Le Cannelée—Striated—Mediterranean.
52. Petasus—*a.* young; *b.* full grown—Le Parasol d'Afrique—Sun Shade—Cape of Good Hope.
53. Carbunculus—Le Rubis—Ruby, or Garnet Eye—Cape of Good Hope—*Patella Granularis* Linn.
54. Fungoides—Le Champignon—Mushroom—Cape of Good Hope. *Also called the Tent.*
55. Astræa—L'Etoile Brun—Brown Star—Cape of Good Hope.
56. Stellata—L'Etoile du Matin—Pied Star—China—*Patella Saccharina* Linn.—Very scarce.
57. Tricarinata—Le Triple Sillon—Triple Ridged—China—*Patella Tricarinata* Linn.—Extremely rare.
58. Pileus Morionis *Major*—Le Capuchon, ou Bonnet de Dragon, ou Bonnet de Buffon—Great Fool's Cap—Mediterranean—*Patella Ungarica* Linn.
59. Concho Lepas—*a.*  $3\frac{3}{4}$  inches long, brown; *b.*  $4\frac{1}{4}$  inches long, brown, mottled with white; *c.*  $4\frac{7}{8}$  inches long, brown; this is nearly covered with a number of small Balani—La Conque—Cockle like—Peru—*Patella Concho Lepas* Davila.—Extremely scarce. †

## GENUS IV. LARVA—LE MASQUE—MASK.

60. Rubella—La Rouge Rayée—Red Rayed—West Indies.
61. Variègata—*a.* red—Le Bigarrée—Variegated—Guinea.
62. Machroschisma—La Longue Trouée—Long-holed—Japan—Extremely scarce. M. P. 1601.
63. Purpurea—La Pourprée—Purple Rayed—West Indies. *Patella nivalis* Linn.
64. Tuberculata—La Tuberculée—Tuberculated—West Indies.
65. Cancellata—La Treillissée—Latticed—West Indies.
66. Radiata—La Grande Rayée—Great Rayed—Falkland Islands.

## GENUS V. CRYPTA—LE VOUTE—VAULT.

67. Fuscata—La Brune—Brown—East Indies.
68. Maculata—La Tachetée, ou Tigrée—Spotted—Guinea—Rare.
69. Nautarum—Le Bateau—Boat—North America—*Patella Fornicata* Linn.
70. Patula—L'Evasée—Broad—Peru—Extremely scarce. From a worn part in the largest specimen, it is presumed that a smaller one of this species occupied the space.

## GENUS

† Since this Catalogue was printed, it has been discovered that this species is provided with a horny Operculum, and therefore appertains to the *Haustorium*, or Scoop Genus, *Pagoda*.

GENUS VI. CALYPTRA---LE BONNET---BONNET.

71. Corrugata---La Chiffonnée---Crumpled---St. Domingo---  
Patella Equestris Linn.  
72. Foliacea---La Feuillûe---Furbeled---Japan---Very rare.  
73. Duplicata---La Double---Double, or Cup and Saucer---Ex-  
tremely scarce.

GENUS VII. GALERUS---LE CHAPEAU---HAT.

74. Chinenfis---Le Chinois---Chinefe---China---Patella Chinen-  
fis Linn.  
75. Striatus---Le Striée---Striated---East Indies.

LITVUS

GENUS VIII. ~~██████~~---LA CROSSE---CROZIER.

76. Spiralis---a. a section and dissection to shew the cells---  
L'Ecrûe---Scroll---West Indies---Nautilus Spirula Linn.

GENUS IX. NAUTILUS---LE NAUTILLE---SAILOR.

77. Pompilius---a. young, and umbilicated, or having a navel-  
like hollow, which goes through the centre of its whirls; b. young,  
uncoated, to shew the pearly part; c. full-grown, in which state  
the umbilicus, or hollow, is closed; d. full-grown; ~~uncoated~~:  
e. full-grown, <sup>uncoated</sup> and engraved; f. partly uncoated, in singular scroll  
work; g. a dissection, to shew the interior structure.---Le Grand  
---Great---China, and other parts of Asia.

The shells of the genera, or families, 8 and 9, are remark-  
able for having a number of cells, or chambers, proceed-  
ing from a small beginning, by a most beautiful gradation,  
to the largest size they have attained. Only the last, or biggest,  
of these cells, which is that occupied by the animal when in a  
living state, is visible till the outer shell is taken off. These cells  
communicate with each other by a Syphunculus, or pipe, which  
in the crozier is testaceous, and placed on the inner side, and in  
the Nautilus partly shelly, and partly a film, and placed in the  
centre of the partition which divides one cell from another.  
This pipe is not continued throughout, but goes only from one *partition*  
~~cell~~ to another.

Various have been the conjectures respecting the use of those  
cells unoccupied by the animal; but the most prevailing opinion  
is, that they are for the purpose of buoying the shell to the  
surface of the sea, or sinking it, at the pleasure of the animal, to  
procure it food, or escape danger, by the introduction or expulsion  
of either air or water. It has long been a doubt if the Nautili  
sail on the surface of the sea, as the Argonautæ, or Paper Sailors,  
hereafter mentioned, do; yet if we consider the outer structure  
of their shells, and their great resemblance to the Argonautæ, it

will



will be difficult to assign them any other mode of progression. All ~~travellers~~ travellers who have mentioned them agree in supposing them to be pelagian, or living out at sea, as only their empty shells are found near or on the shore.

78. Scrobiculatus---L'Etang---Pond---New Guinea---Nautilus Scrobiculatus Soland. Very rare.

79. Umbilicatus---Le Nombriil---Umbilicated, or Navel-like---Extremely scarce, and is presumed to be the only one of the species in this country. It is divested of the external coat, to shew the pearly one. *Western Coast of New Guinea?*

79. 1.

GENUS X. ARGONAUTA---NAUTILLE PAPIRACE--PAPER SAILOR. See 496.

80. Corrugata---a. unalated, or without wings; b. alated, or winged---La Ridée---Wrinkled---Mediterranean and East Indies---Argonauta Argo Linn. Rare. *The Nautilus of the Ancients*

81. Nodosa---La Nouveuse---Tuberculated, or Studded---Cape of Good Hope---Argonauta Nodosa Soland. Rare.

82. Hians---L'Ouvert---Open---China---Argonauta Hians Soland. Very rare.

83. Navicula---La Gondole---Gondola---China---Argonauta Navicula Soland. Extremely scarce.

84. Vitrea---Le Vitrée, ou La Lanterne---Glassy, or Lantern---Guinea?---Only one other of this extremely delicate and curious species is known in Europe, which was in the possession of the late celebrated Mr. Lyonet, of the Hague, whose fine collection of shells was last year sold there. The extreme point of the beak of Mr. Lyonet's specimen was not so complete as M. Calonne's.

The Species of the Genus Argonauta are esteemed as some of the most curious of the Testacea, whether we regard the manners of the animals which inhabit them, or the delicacy and elegant form of their shells. Like those of the Nautilus family, they swim on the surface of the waves, each spreads a thin film for a sail, and puts forth arms, three on each side, which serve for oars, in which manner they glide along, but sink instantaneously if but a shadow pass over them. The first idea of the art of navigation is supposed to have been taken from these little sailors, and it is to this family, one species of which is certainly the Nautilus of the ancients, that the famous Mr. Pope alludes, in those well-known lines of his "Essay on Man,"

"Learn of the little *Nautilus* to sail,

"Spread the thin oar, and catch the driving gale."

The shells of the Paper Sailor are not chambered, as the Nautilus are, nor are they pearly within.

GENUS XI. BULLA—BULLE D'EAU—BUBBLE, OR DIPPER.

85. Dubia—L'Incertaine—Doubtful—Amboyna—Very rare. The animal of the Bulla genus is much too large to be  
all

all contained within the shell. It is furnished with a curious bony substance within the stomach, which is supposed to be of a similar use to that of the gizzard in birds, to masticate or grind its food. Vide Transactions of the Linnean Society, vol. ii.

86. Amygdalus—L'Amande—Almond—West Indies—Bulla Amygdalus Soland.

87. Rubra—Le Rougeâtre—Red Clouded—Guinea.

88. Vanelli—L'Œuf de Vanneau, ou La Muscade—Lapwing's Egg—East Indies—Bulla Ampulla Linn.

89. Lignaria—Le Bois veinée—Wood-like—~~Bulla Lignaria~~—Europe  
Bulla Lignaria Linn.

90. Ovum—L'Œuf de Pigeon—Pigeon's Egg—China—Bulla Naucum Linn.

91. Capillacea—La Capillaire—Hair-streaked—China—Bulla Physis Linn. Rare.

92. Vescicaria—La Vessie—Bladder—New South Wales—Very rare.

93. Zonata—Le Zonée—Zoned—Tranquebar—Bulla Zonata Soland.

94. Rosea—Le Bouton de Rose—Rose-bud—China—Bulla Amplustre Linn.

94 \*. Nitidula—L'Ondle—Red-waved—West Indies—Bulla Nitidula Soland.

## GENUS XII. LICIIUM—LA NAVETTE—SHUTTLE.

95. Ovum—*a.* young; *b.* full grown—L'Œuf poché—Poached Egg—China and other parts of Asia—Bulla Ovum Linn.

96. Erubescens—Le Vermeil, ou Cramoisi—Blush, or Pink-mouth—Friendly Isles, South Sea—Bulla Imperialis Soland. This species is worn as an ornament by the natives of the Friendly Islands. Very rare.

97. Verrucosa—La Verruë—Warted—China—Bulla Verrucosa Linn.

98. Textorium—Le Tisserand—Weaver's ~~Shell~~—Japan—Bulla Volva Linn. Extremely scarce.

99. Gibbosa—La Bossue, ou Le Chameau—Gibbous, or Camel—West Indies—Bulla Gibbosa Linn.

## PORCELLANA

## GENUS XIII. ~~GENUS~~—LE PORCELAINE—PORCELAIN, OR COWRY.

99 \*. Pulex—La Puce—Flea—Mediterranean—Cypræa Pulex Soland.

100. Arctica—La Septentrionale—Northern—Europe—Cypræa Arctica Soland.

100 \*. Pediculus—Le Pou—Louse—West Indies—Cypræa Pediculus Linn.

101. Citrina—Le Petit Citron—Lime—China—Cypræa Cicercula Linn.

102. Vespica

102. Vespa—La Guepe—Wasp—China—Cypræa Afellus Linn.
103. Scabiosa—Le Gratelle—Itch—China—Cypræa Gangrenosa Soland.
104. Cerulæa—La Bleuâtre—Blueish—China.
105. Granulata—Le Grainée—Granulated—East Indies—~~Cypræa~~  
~~Cypræa Nucleus Linn.~~
106. Procellaria—L'Orageuse—Hail Storm—East Indies—Cypræa Procellaria Soland.
107. Stellatus—L'Etoilée—Starred—East Indies—Cypræa Helvola Linn.
108. Annulus—L'Anneau ou Bague—Ringed—East Indies—Cypræa Annulus Linn.
109. Moneta—La Monnoye—Money, or Truss'd Fowl—East Indies—Cypræa Moneta Linn. This and the preceding species pass as money among the negroes of Guinea.
110. Virefcens—Le Verdâtre—Greenish—East Indies—Cypræa Errones Linn.
111. Ziczac—Le Zigzag—Zigzag—East Indies—Cypræa Ziczac Linn.
112. Caput Serpentis—La Tête de Serpent—Snake's Head—East Indies—Cypræa Caput Serpentis Linn.
113. Ferruginea—La Ferrugineuse—Iron Mould—China—Cypræa Stolidia Linn. Rare.
114. Argus *Minor*—Le Petit Argus—Little Argus—China—Cypræa Cribraria Linn.
115. Ocellata—Les Yeux Noirs—Black-eyed—China—Cypræa Ocellata Linn.
116. Dentex—*a.* Uncoated—Les Dents Gros—Great toothed—Madagascar—Cypræa Caurica Linn.
117. Erofa—La Rongée—Gnawed, or Two-spot—Madagascar Cypræa Erofa Linn. *a. Native State. b. uncoated*
118. Dama—Le Daim—Fallow Deer—Madagascar—Cypræa Vitellus Linn.
119. Lynx—Le Lynx—Lynx—Madagascar—Cypræa Lynx Linn.
120. Vanelli—*a.* A remarkable one with knobs—L'Œuf de Vanneau—Lapwing's Egg—Guinea—Cypræa Mus Linn.
121. Carneola—L'Incarnat—Carnelion—China—Cypræa Carneola Linn. *ly colored, full grown*
122. Grumulus—*a.* Young, clouded; *b.* a singular one; *c.* uncoated—Le Taupeniére—Mole Hill—Guinea—Cypræa Stercoraria Linn. *N. P. 823.*
123. Nux Aromatica—*a.* Young, clouded, Cypræa Amethystea Soland; *b.* perfect, or full grown; Cypræa Arabica Linn.—La Muscada, ou Le Fausse Arlequin—Nutmeg—Madagascar
124. Reticulata—Le Raquet, ou L'Arlequin—Netted—China.
125. Alveolata—Le Rayon de Miel—Honeycomb—Society Isles, South Sea—Cypræa Guttata Soland. *a. Native State. b. uncoated.*
126. Pan-

126. Pantherina—La Panthère—Panther—Arabia Felix—Cypræa Pantherina Soland. *a. Having the Spots blended.*

127. Mappa—La Carte Geographique—Map—Amboyna—Cypræa Mappa Linn.

128. Aurora—L'Aurore—Morning Dawn, or Orange—Friendly Isles—Cypræa Aurora Soland. Extremely scarce.

129. Mauritiana—*a.* First stage of growth, or without the lip, Bulla Cypræa var. Linn. *b.* second stage of growth, with the lip just begun to be formed, Cypræa nebulosa Soland. *c.* third stage of growth, with a young or thin lip, imperfect teeth, and part of the last or reticulated appearance; *d.* fourth stage of growth, with the lip thicker, and the last appearance more advanced; *e.* the perfect shell, Cypræa Mauritiana Linn. and Soland. *f.* uncoated to the internal, or purple appearance—La Brunette—Moor, or Brunette—Madagascar, Asia, &c.

130. Leopardalis—*a.* First stage of growth, or without the lip, Bulla Cypræa var. Linn. *b.* second stage, Cypræa Seriata Soland. *c.* perfect, Cypræa Tigrina Linn. *d.* a singular one, rare—Le Leopard—Leopard—Madagascar, Asia, &c. *e. deformed.*

131. Isabella—L'Isabelle—Isabella—East Indies—Cypræa Isabella Linn.

132. Argus Occidentalis—*a.* First stage of growth, or without the lip, Bulla Cypræa var. Linn. *b.* Second stage, banded, Cypræa Zebra Linn. *c.* perfect, Cypræa Exanthema Linn. *d.* bellied, Providence Island; *i.* young, or banded, Cypræa Zebra Linn. *2.* perfect, Cypræa Cervus Linn.—L'Argus Occidental—Occidental, or West India Argus—West Indies.

133. Sardonyx—Le Sardoine—Sardonyx—China—Cypræa Talpa Linn.

134. Argus Orientalis—L'Argus—Argus—Amboyna—Cypræa Argus Linn.

135. Talpa—Le Taupe—Mole—Ceylon—Cypræa Testitudinaria Linn.

GENUS XIV. DACTYLUS—LE DATTE—DATE.

136. Nitidus—*a.* Spotted; *b.* lineated—Le Mignon—Neat—Guinea—Voluta Perficula Linn.

137. Glaucus—Le Gris—Gray—West Indies—Voluta Glaucus Soland.

138. Guttatus—La Pommelée—White spotted—West Indies.

139. Dama—Le Daim—Faun—Guinea—Voluta Dama M. P.

4035. Of this beautiful species only one more is known.

139 \*. Rufescens—Le Rougeatre—Reddish—Guinea.

140. Rubecula—Le Rouge-gorge—Robin—Guinea—Voluta Glabella Linn.

140 \*. Striatus—Le Canelée—Striated—China—Voluta Dactylus Linn.

## GENUS XV. OLIVA—L'OLIVE—OLIVE.

141. Dubia—*a.* Clouded; *b.* spotted—La Douteuse—Doubtful—China—Bulla Terebellum Linn. Buccinum Terebellum Soland. rare.

142. Aurora—L'Aurore—Morning Dawn—Amboyna—Voluta Aurora Soland. Rare.

143. Fulgur—L'Eclair—Lightning—Guinea.

144. Vulgata—*a.* White; *b.* mottled; *c.* a singular one owing to accident; M. P. 2313. —La Commune—Common—West Indies.

145. Aperta—*a.* Native; *b.* uncoated—L'Ouverte—Mottled Wide Mouth—Guinea—Voluta ringens Soland.

146. Patula—L'Evasée—Brown Wide Mouth—~~China~~<sup>Arabia</sup>—Voluta Patula Soland.

147. Variabile—Le Varié—Variegated—China.

148. Diversa—La Divers—Diversified—China.

149. Obscura—La Bigarrée Foncée—Dark mottled—Dominica.

150. Fasciata—Le Bandeau—Banded—Grenada—Very rare.

151. Deceptor—*a.* Native slate; *b.* uncoated—La Trompeuse—Deceiving—Musquito Shore.

152. Undata—*a.* A singular shape owing to accident—L'Ondée—Undulated—Spanish West Indies.

153. Zebra—Le Zébré—Zebra—Brasil—Very rare.

154. Crocea—La Bouche Jaune—Yellow Mouth—China.

155. Violacea—La Bouche Violet—Violet Mouth—China.

156. Ventricosa—*a.* Pale mottled; *b.* dark clouded; *c.* singularly slender—La Ventruée—Bellied—China—Voluta Ventricosa Soland.

157. Scripta—*a.* A singular one, owing to its having been broke, and afterwards repaired by the animal—L'Ecrit—Lettered—China.

158. Mutabilis—La Changeante—Changeable—China—Voluta Oliva Linn. *a.* Native State, *b.* uncoated.

159. Acuminata—La Pointue—Long spired—Guinea—Voluta Ispidula Linn. *a.* Native State *b.* uncoated

160. Scutulatus—La Gris Pommelée—Dapple Gray—China.

161. Gibbosa—*a.* Native state; *b.* uncoated; *c.* a singularly marked one; *d.* with the spire ~~much~~ produced, owing to an accident—L'Enflée—Swelled—China—Voluta Gibbosa Soland.

162. Pinguis—*a.* Native state—*b.* uncoated—La Grosse, ou le ~~ja~~<sup>a nat. state</sup> Trembleur—Fat, or Quaker—Brasil—Voluta Pinguis Soland. *b.* Uncoated

163. Incrassata—*a.* Perfect; *b.* faded—L'Epaissée—Thick—Brasil—Voluta Incrassata Soland.

164. Protea—*a.* Yellow; *b.* orange; *c.* dark brown; *d.* gray, waved with dark brown, rare—Le Protée—Proteus—China.

165. Umbrosa—L'Ombragé—Shaded—China—Rare.

166. Ci



166. Citrina---La Bouche Citrine---Orange Mouth---China.  
 167. Nebulosa---La Nebuleuse---Clouded---China.  
 168. Aulica---La Royale---Courtier---China.  
 169. Castrensis---a. Broken and afterwards repaired by the animal---Le Camp---Camp, or Panama Shell---Bay of Panama---  
*Voluta Porphyria* Linn. From this large and beautiful species, which, in the West Indies, is called the Panama Shell, some have named the whole family *Panamas*.

169. 1. *Butyracea* ---

--- Butter, or Ivory ---

See 529

GENUS XVI. CONUS---CORNET---CONE.

170. Albatus---La Blanche---Short White---West Indies  
 171. Ferrugatus---La Ferrugineuse---Brown Clouded, or Rusty  
 ---West Indies---*Conus Ferrugatus* Soland.  
 172. Spurcus---L'Obscur---Sad Coloured---Mediterranean.  
 173. Olivaceus---Le Couler d'Olive---Olive Coloured---East  
 Indies---*Conus Olivaceus* Soland.

173 \*. Corallinus---Le Corail---Coral, or Little English Admiral  
 ---West Indies---*Conus Corallinus* Soland.

*Should have been 205. \* as it is coronate.*

174. Pastinacus---La Carotte---Carrot---West Indies---*Conus Unctus* Soland. a. with spotted Bands.

175. Ermineus---La Queue d'Hermine---Ermine's Tail---China  
 ---*Conus Ermineus* Soland. Rare.

176. Mustelinus---La Bellette---Weazel---Madagascar---*Conus Mustelinus* Soland.

177. Phrygius---L'Ouvrage de Dentelle---Lace Work---Nicobar  
 Isles---*Conus Phrygius* Soland. Extremely rare.

178. Tigris hutea---a.  $1\frac{1}{2}$  inch long; b.  $2\frac{1}{8}$  ditto; c.  $2\frac{1}{4}$  ditto,  
 rich in colour---Le Tigre Jaune, ou le Damier Chinois---Yellow  
 Tiger---China---*Conus Nobilis* Linn. Very rare.

179. Magus---Le Magicien---Magician---Nicobar Isles---*Conus Magus* Linn. Very rare.

180. Phœnicepterus---Le Flamingo---Flamingo---China?---Extremely scarce.

181. Ammiralis---a. With 2 bands; b. with 3 ditto; c. with 3 ditto, but differently placed; d. with 4 ditto; e. with 4 ditto,  $2\frac{1}{4}$  inches long; f. with 4 ditto, differently placed; g. With 4 ditto, still different; h. with 5 ditto, extremely scarce; i. with 5 ditto, differently placed, extremely scarce, Amboyna, *Conus Ammiralis* Linn. k. the great  $2\frac{5}{8}$  inches long, Friendly Isles---This is a most beautiful and perfect shell, and this variety is very rare---L'Amiral  
 ---High Admiral.

182. Architalaffus---L'Amiral Grénu---Granulated High Admiral---Amboyna---Extremely scarce. A variety of the preceding species, ~~conus~~?

183. Fulgens---L'Amadis---False High Admiral---Ceylon---*Conus Fulgens* Soland.

184. Flammeus---La Flamboyante---Flambeau---Amboyna---*Conus Generalis* Linn.

185. Jaspideus---L'Amiral Espagnol, ou Jaspe---Spanish Admiral, or Jasper---Maldivian Isles. Very rare.

186. Monile---Le Collier---Necklace---Nicobar Isles---Conus Monile Soland. Rare.

187. Histrion---*a.* Yellow variety, Le Janus; *b.* rich brown, Le Faux Janus --- L'Arlequine --- Harlequin---St. Mauritius---Conus Flammeus Soland. Very rare.

188. Buxeus---Bois de Bouïs---Box Wood---Haynam---Conus Quercinus Soland. *An accidental variety is figured Martyn 39.*

189. Cinctus---*a.* Native slate; *b.* uncoated---La Ceinture---Girdle---China---Conus Miles Linn. \* or Sergeant.

190. Venator---*a.* With an extra band in the middle, rare---Le Veneur---Huntsman---China---Conus Capitaneus Linn.

191. Agafus---Le Palefrenier---Groom---China---Conus Capitaneus Linn.

192. Vexillum---*a.* uncoated---Le Drapeau---Flag---China---Conus Capitaneus Linn. *a. Striped, or Zebra var. Arabia*

193. Proteus---Le Spectre de L'Amerique, ou Le Protée---Proteus, or West India Spectre---West Indies---Conus Proteus Soland.

194. Tessulatus---Le Pavé d'Italie, ou La Mosaïque---Mosaic Pavement---Madagascar---Conus Tessulatus Soland.

195. Pantherinus---La Panthère---Panther---Java---Conus Literatus Linn.

196. Leopardalis---Le Léopard---Leopard---China---Conus Literatus Linn.

197. Literatus---*a.* Many pointed, mille points, Madagascar, Conus Literatus Linn. *b.* with large spots, Society Isles, Conus Literatus Linn.---L'Alphabet---Lettered, or Alphabet.

198. Papilionis---*a.*  $1\frac{1}{8}$  inch long; *b.*  $1\frac{1}{2}$  ditto; *c.*  $2\frac{3}{4}$  ditto, this individual is of a very extraordinary size and beauty, and such are extremely scarce---L'Aile de Papillon---Butterfly's Wing, or Guinea Admiral---Guinea---Conus Genuanus Linn. Very rare.

199. Phalænaris---*a.* With a high spire; *b.* with a flat spire---L'Aile de Tigre, ou Fausse Aile de Papillon---Moth's Wing, or False Guinea Admiral---Guinea.

200. Pulcher---La Speculation---Beauty---Guinea---Conus Pulcher M. P. 3700. Very rare.

201. Grandis---La Fausse Speculation---Great---Guinea---This is the largest known species of the genus.

202. Cereolus---*a.* A native slate; *b.* uncoated---Le Cierge---Wax Taper---Madagascar---Conus Virgo Linn.

203. Quercinus---Le Bois de Chêne, ou La Fileuse---Oak Wood, or Threaded---China---Conus Figulinus Linn.

204. Butyraceus---*a.* With few spots; *b.* dotted, or with small spots; *c.* with many rows of large dark spots; *d.* with few bands of dark and white spots; *e.* ditto five inches in length; this is one of the largest and most complete shells of this species, and is extremely

tremely beautiful and rare—La Tine de Beurre---Butter Firkin---  
China---Conus Betulinus Linn. *CORONATA - Coronated*

205. ~~Coronata~~ Lentiginosus---La Tache de Rouffeur---Freckled  
---China---Conus Ispidula Soland. Very rare. 205\* See 173\* to come in here.

206. Tæniatus---L'Aile de Papillon Orientale---Filletted, or  
Oriental Butterfly's Wing---Madagascar---Conus Tæniatus Soland.  
Extremely scarce. The North American Flag of Chemnitz. See  
his Appendix to Martini. *Also from Arabia or Dice*

207. Hebraicus---L'Hébraïque---Hebrew Letters---Madagascar,  
China, &c.---Conus Ebræus Linn. *Petw, Gazoph. Pl.*

208. Felinus---Le Chat Tigrée---Tiger Cat---Madagascar,  
China, &c.---Conus Princeps Linn.

209. Marmoreus---*a.* 2 inches long, light coloured, and with  
a high spire; *b.*  $2\frac{1}{2}$  ditto, rich in colour, and otherwise in the  
highest perfection, the spire depressed, M. P. 3558; *c.*  $2\frac{3}{4}$  ditto,  
ditto, with a raised spire also fine—Le Marmoré—Purple Mar-  
bled, or Brindled—Madagascar—Conus obefus Soland.

210. Arenatus---*a.*  $2\frac{3}{8}$  inches long, very fine; this size and per-  
fection is very rare—Le Sablonneux—Sandy, or Flea-bitten—Ma-  
dagascar—Conus Arenatus Soland.

211. Pulicarius—La Chiure de Puce—Flea-spot—Society Isles  
very rare.

212. Violarius---*a.* Native state; *b.* uncoated—Le Violet Brun  
—Violet Brown—Friendly Isles. Very rare.

213. Regalis—La Couronne Royale—Royal Crown—Tran-  
quebar—Conus Fuscatus Soland. Very scarce.

214. Imperialis---*a.* 4 inches in length, and in the highest per-  
fection; shells of this species, so beautiful and large, are extremely  
scarce—La Couronne Imperiale—Imperial Crown. *Amboyna, Ceylon*

215. Latruncularius---*a.*  $2\frac{1}{2}$  inches long, M. P. 3971—L'Echi-  
quier—Draught-board—Tranquebar—Conus Zonatus Solander.  
Very rare.

216. Scutulatus—Le Fausse Esplandian, ou La Fausse Toile  
d'Araignée—False Spider's Web—Tranquebar—Conus Araneofus  
Soland.

217. Araneofus---*a.*  $3\frac{1}{8}$  inches long; this size is extremely  
scarce—L'Esplandian, ou La Toile D'Araignée—Spider's Web  
—Tranquebar—Conus Araneofus Soland. Very rare.

218. Tigrinus---*a.* Granulated variety, faded to brown, rare;  
*b.* a singular variety with large spots; *c.* four inches long, <sup>which size is</sup> very  
rare—Le Tigre Noir—Black Tiger—Asia—Conus Marmoreus  
Linn.

219. Nigritis---*a.* A very dark variety; *b.* remarkable for a  
white band in the middle of the upper black band, rare—Le Tigre  
à Bandes—Banded, or Dark-clouded Tiger—Ceylon—Conus  
Marmoreus Linn.

220. Nocturnus—L'Amiral de Nuit—Admiral of the Night—  
Amboyna—Conus Nocturnus Soland. Very rare. *a. Having a*  
*yellow circular line, or band, extr. scarce.* 221. Veru-

221. Verulofus—Les Verruës—Slender Warted—West Indies—Conus Verulofus Soland.

222. Helvolus—La Couleur de Chair—Flesh Coloured—West Indies—Conus Helvolus? Soland.

223. Mappa—*a.* pale coloured; *b.* brown; *c.* beaded; *d.* orange; Le Géographique, ou Faux Cedo Nulli—Map, or False Cedo Nulli—Martinique—Conus Mappa Soland. Rare.

224. Cedo Nulli—*a.* lineated; *b.* pale coloured; *c.* with three *white* bands; *d.* high coloured; *e.* the most scarce and beautiful variety; this is of the same variety, and very little inferior, to the celebrated shell of M. Lyonet, of the Hague, for which he repeatedly refused one hundred guineas, valuing it at three hundred guineas. Till lately Lyonet's shell was an unique, and the variety is yet extremely scarce—Le Cedo Nulli—Cedo Nulli—Grenada—Conus Ammiralis, var. *s.* Cedo Nulli Pretiosissimus Linn. ‡

225. Varius—*a.* smooth brown; *b.* granulated pale; *c.* granulated orange; *d.* granulated clouded orange and white. ‡ It is very difficult to draw the line between some species of shells and others like them. The Map and the Cedo Nulli afford a remarkable instance of the truth of this observation: the height of the spire, and the slenderness of the body in the first species, seems almost the only difference between them—Le Bigarré, ou Le Cedo Nulli Longue—Variegated, or Long Cedo Nulli—St. Lucia—Rare. *Conus varius Linn.*

226. Nebulosus—Clouded—West Indies—Conus Nebulosus Soland. *CYLINDRACEA.* *Of a cylindrical form*

227. Vanellus—Lapwing's Egg—China—Conus Vanellus Soland.

228. Testudineus—L'Ecaille de Tortuë—Tortoiseshell—Guinea.

229. Nitidus—Le Mignon—Neat—*Ambryna* *Nitidus*—Conus ~~Soland~~ Soland.

230. Achatinus—L'Agate—Guinea—Conus Rusticus Linn.

231. Luridus—L'Ombrage Obscur—Dark Shades—Cape of Good Hope?—Conus Luridus? Soland.

232. Monachus—*a.* dark variety; *b.* banded; *c.* bellied, short, light coloured; *d.* slender, long; this variety is very scarce, and differs so as almost to be esteemed another species—Le Capucin—Monk—China, &c.—Conus Monachus Linn.

233. Cubicularius—*a.* a singular variety,  $2\frac{1}{2}$  inches long, very rare—Le Chambellan, ou Le Chateau d'Espagne—Chamberlain—China—Conus Cubicularius Soland.

234. Vespertinus—Le Soleil Couchant—Sun-set—This is the only one we have seen of this very beautiful species, and we believe it is not described by any author. The ground is white, spotted and clouded with vermillion, *colour* and it is in the highest perfection.

234\*. Punctulatus Minor—Le Petit Ponctué—Lesser Dotted—Extremely scarce.

234\*\*. Rosarium—Le Rosaire—Rosary—Extremely scarce.

235. Punc-

235. *Punctulatus Major*—Le Ponctué—Dotted—China—Conus Nussatella Linn. who says it is a native of the island Nussatello, in Asia.

236. *Stercus Muscarum*—La Chiure de Mouche—Fly Spot—Conus *Stercus Muscarum* Linn. *Ceylon, Amboyna*

237. *Aurificus*—*a.* 2 inches, fine, with few bands; *b.* 2½ inches, fine, rich in colour, with many bands; M. P. 4027, and was the finest of the kind in that collection—L'Amiral d'Orange—Orange Admiral—Amboyna—Conus *Aurificus* Linn. Extremely scarce.

238. *Rubicundus*—L'Amiral d'Angletterre, ou Faux Amiral d'Orange—English Admiral, or False Orange Admiral—West Indies—Conus *Granulatus* Linn.

239. *Oma*—D'Oma—St. Oma—St. Oma's Island—Extremely scarce. This species, by corruption, has been called St. Thomas's Cone. *Conus lineatus Soland: M. P. 3605*

240. *Striatus*—*a.* brown; *b.* dark coloured; *c.* 4¼ inches long. This size is very uncommon—L'Ecorché—Striated, or Great Spectre—Madagascar, China, &c.—Conus *Striatus* Linn.

241. *Tigris Fusca*—Le Tigre Brun—Brown Tiger—Tranquebar—Conus *Vittatus Soland*. This species is very scarce. We do not recollect a figure or description of it in any author.

242. *Torquatus*—*a.* without the white band—La Chainette d'Or—Gold Chain—Guinea—Conus *Mercator* Linn.

243. *Textile*—*a.* lesser variety; 1. of a blue cast, Madagascar; 2. yellow; *b.* great variety, yellow, or golden, China, S. Sea, &c.; *c.* 4½ inches long; China; this size is very rare; *d.* with the markings extremely fine, very scarce; *e.* light variety, ~~Glacier~~ *Le Drap d'Argent*, ~~Silver~~ Silver Brocade, Acapulca, (a species?) extremely scarce—Le Drap d'Or—Gold Brocade—Conus *Textile* Linn. *f. Large slender var. Arabia*

TEXTILE AT  
Brocaded

244. *Undulatus*—L'Ondulée—Undulated—Very rare. *Conus undulatus Soland*

245. *Brunneus*—Le Brocade Brun—Brown banded Brocade—Tranquebar—Rare. *Conus brunneus Soland*:

246. *Rubiginosus*—*a.* orange variety—Le Caillouteux, var. Orangé—Black Pudding—Conus *Rubiginosus Soland*. Very rare.

247. *Decoratus*—Le Caillouteux Ventru—Bellied Black Pudding—Madagascar—Conus *Decoratus Soland*. Very scarce.

248. *Botulus*—Le Petit Cervelas—Lesser Sausage—Society Isles.

249. *Lucanicus*—Le Cervelas—Greater Sausage—Ceylon.

250. *Cylindricus*—Le Rouleau de Patissier—Rolling Pin—Arabia. Very rare.

251. *Notabilis*—La Brunette Mince—Slender, or Striated Brunette—China—Very rare.

252. *Affectus*—Le Page d'Honneur—Page of Honour—China—Conus *Aulicus* Linn.

253. *Aulicus*—*a.* orange, or faded; *b.* white, with few spots, and reticulations, very scarce; *c.* brown; *d.* high coloured brown; —Le

Le Courtifan, ou La Brunette—Courtier, or Brunette—Amboyne—*Conus Aulicus* Linn. Rare.

254. Gloria Maris—La Gloire de Mer—Glory of the Sea—This extremely rare and curious shell is presumed to be the only one in this country, and not above three or four of them are known in Europe, of which this is esteemed the largest and finest. It is  $5\frac{1}{8}$  inches in length, and near 2 inches in its greatest breadth. A figure and description of one is given by Chemnitz, in his Appendix to Martini, Vol. 10; but his figure is not more than  $3\frac{3}{4}$  inches long. Its native place is not known, but is presumed to be either Japan, New Guinea, or some less frequented country in Asia.

*With a Patulous, or Wide Mouth.*

255. Obscurus—Le Petit Brocard de Soye—Lesser Silk Brocade—Arabia—*Conus Obscurus* Soland. Extremely scarce.

256. Spectrum—Le Spectre—Fairy—China—*Conus Spectrum* Linn.

257. Vitellus—L'Omelette—Pancake—China—*Conus Vitellus* Linn. *Conus conspicuus* Soland:

258. Bulatus—La Tulipe Orangée—Swelled, or Orange Tulip—China—*Conus Bullatus* Linn.

259. Tulipa—La Tulipe Pourprée, ou Pointillée—Purple Tulip—Madagascar—*Conus Tulipa* Linn.

260. Sericus—Le Brocard de Soye—Silk Brocade—Madagascar—*Conus Geographus* Linn.

## GENUS XVII. MELO—MELON—MELON.

261. Olla—L'Urne—Urn—Mediterranean—*Voluta Olla* Linn.

262. Nebulosus—Le Nébuleux—Clouded—Guinea—*Voluta Cymbium* Linn.—Rare.

263. Marmoratus—Le Marbré—Marbled—Guinea—*Voluta Cymbium* Linn. Very rare.

264. ~~Bucca~~ <sup>Fusca</sup> *a.* as first produced from the ova, or egg; this has been considered by many as a *Patella*, which it is something like—Taffe de Neptune—~~Brown~~ <sup>Brown</sup>—Guinea—*Voluta Pepo* Soland.

265. Scapha—*a.* 11 inches in length; this size is very uncommon—La Nacelle—Boat—Guinea—*Voluta Scapha* Soland.

266. Maculatus—*a.* bellied, Tranquebar—Le Tacheté—Spotted—China.

*Coronata—Couronné.*

267 ~~266~~ <sup>La</sup> *Picta* <sup>Paint</sup>—Painted—New Guinea?—*Voluta Cithara* Soland.—Extremely scarce.

268. Persicus—La Couronne de Perse—Clouded Persian Crown—Moluccas—*Voluta Amphora* Soland. *a.* Clouded, *b.* brown.

269. Japonicus—La Couronne du Japon—Japanese Crown—Japan, very scarce.

270. *Æthiopicus*—*a.* a curious undulated deviation from the natural form, owing to some accident; *b.* fifteen inches long, with the mouth much spread and extending beyond the spire; this magnitude is very uncommon, and is probably about the utmost size this species attains to—La Couronne Ethiopique—Æthiopian Crown—Moluccas—*Voluta Æthiopica* Linn.

GENUS XVIII. VOLUTA—VOLUTE—VOLUTE, OR WILD MUSIC.

271. *Ziczac* — *Zigzag* — West Indies — *Voluta Fluctuata*, var. Soland.—Extremely scarce. M. P. 4016.

272. *Fluctuata*—L'Ondulé—Waved—Van Diemen's Land — *Voluta Fluctuata* Soland.—Very rare.

273. *Aulica*—Le Courtisan, ou Le Nuage Rouge—Courtier, or Red Clouded—*Voluta Aulica* Soland. This beautiful shell is *unique*. Its country is unknown, but presumed to be from some newly discovered island in the South Seas. M. P. 4021.

274. *Producta*—Le Long Spire—Long Spired—Falkland Islands — *Voluta Ancilla* Soland.—Very rare.

275. *Scrofa*—Le Cochon—Pig—*Voluta Scrofa* Soland. — Extremely scarce.

276. *Nobilis* — Le Grand — Noble — China — *Voluta Nobilis* Soland.—Very rare.

*Cornuta*—Cornu—Cornuted.

277. *Calcarata*—L'Eperon—Spur—*Voluta Calcarata* Soland.—Extremely scarce. We have seen only two of this curious species, this, and one which was in the collection of M. Lyonnet, of the Hague. Its country is unknown. M. P. 4036.

278. *Gambaronica*—Le Gambaroon—Gambaroon—Gambarron, in Persia. This is the only perfect specimen of this beautiful species known, and but one more, which was very imperfect, has come under our cognizance, and which is in the collection of Mr. Hwafs, a Danish gentleman, a few years since, if not at this present, Danish Consul at Paris. Both were originally in the museum of Mr. Ingham Foster, of London, who received them by a friend from the country mentioned. At the disposal of the late Mr. Foster's collection of shells, it was purchased for the late Duchess Dowager of Portland, and at the sale of her Grace's Museum was bought for M. de Calonne, M. P. 4024. †

279. *Vespertilio*—*a.* dark coloured; *b.* orange colour; *c.* with long horns; *d.* uncoated—Le Chauve-souris—Bat—China—*Voluta Vespertilio* Linn.

280. *Imperialis*—*a.* broad, with small markings,  $4\frac{1}{2}$  inches long, Philippine Islands; *b.* broad, with long horns, and  $6\frac{1}{4}$  inches in length, Straits of Malacca, M. P. 4041; *c.* with large markings, richly coloured, and  $6\frac{1}{2}$  inches long, Philippine Islands—L'Imperiale—Imperial—*Voluta Imperialis* Soland.—Extremely scarce.

280. 1. *Marmotta*—Le Marbré—D-Marbled—Arabia—rare GENUS  
† Several more have since been brought to Europe.

## GENUS XIX. MUSICA—LA MUSIQUE—MUSIC.

281. Variabilis—*a.* dotted, M. P. 3974; *b.* waved, M. P. 3974—Le Variable—Variable—Amboyna—Voluta Laponica Linn.—Very rare.

282. Arausiaca—*a.* red ground; *b.* white ground, with scarlet stripes; *c.* white ground, with <sup>few</sup> orange stripes; *d.* white ground, with <sup>many</sup> orange stripes, M. P. 3965—Le Pavillon d'Orange—Prince of Orange's Flag—Amboyna—Voluta Arausiaca Linn.—Very scarce.

283. Virefcens—La Verte—Green, or Gray—Guinea—Voluta Virefcens Soland.—Very rare.

284. Occidentalis—*a.* red, full grown, Grenada; *b.* pale coloured, 1. young, 2. full grown, French Islands, West Indies; *c.* dark coloured, 1. young, 2. full grown, French Islands, West Indies—L'Occidental—Occidental—West Indies—Voluta Musica Linn.

285. Orientalis—*a.* young; *b.* full grown—L'Oriental, ou Le Bois Veiné—Oriental—Ceylon—Voluta Ebraea Linn.

286. Fulgur—L'Eclair—Lightning—Japan—Rare.

287. Pacifica—*a.* young, dark coloured; *b.* full grown, with a brown yellow ground, M. P. 4039—De l'Océan Pacifique—Pacific Ocean—New South Wales<sup>2</sup>—Voluta Pacifica Soland.

288. Lyrica—*a.* white, with yellow spots; *b.* white, lineated, and spotted with scarlet—La Lyre, ou Lyrique—Harp-like—Pern—We have seen but these two of this beautiful and very uncommon species, which is a kind of link between the Music and Harp shells, though more related to the former genus, on account of the teeth on the column. It is very nearly allied to some of the fossil music shells of Hampshire and France. See Brander's Fossilizæ Hantonienfa.

## GENUS XX. HARPA—LA HARPE—HARP.

289. Parva—Le Petit—Little—Madagascar—Buccinum Harpa Linn. Buccinum Lyra Soland.

290. Ciliata—Le Capillaire—Eye-lash, or Hair Streaked—Ceylon—Buccinum Harpa Linn. Buccinum Cithara Soland.

291. Sanguinea—La Sanglante—Bloody, or Pink—Guinea—Buccinum Harpa Linn. Buccinum Pandura Soland.

292. Testudinaria—L'Ecaille d'Tortuë—Tortoiseshell—Madagascar—Buccinum Harpa Linn. Buccinum Testudo Soland.

293. Cancellata—La Treillisée—Latticed—Harp Cancellata. Vide Chemnitz's Appendix to Martini, No. 1453. Young of Testudinaria?

294. Chinenfis—La Chinoise—Chinefe—China—Buccinum Harpa Linn. & Soland.

295. Nobilis—La Belle—Noble—Japan—Buccinum Harpa Linn. & Soland,

296. Imperialis—*a.* 2½ inches long; *b.* 3¼ inches long—L'Imperiale, ou Le Manteau de St. Jaques—Imperial, or Many Ridged—Philipine Isles—Buccinum Costatum? Linn.



## GENUS XXI. DOLIUM—LA TONNE—TUN.

297. *Maculatum*—La Tachée—Spotted—China—*Buccinum Maculosum* Soland.

298. *Ligatum*—La Cordellée—Corded—China.

299. *Perdix*—*a.* occidental, West Indies; *b.* oriental, South Sea, rare—La Perdrix—Partridge—*Buccinum Perdix* Linn.

300. *Nebulosum*—La Panachée—Clouded—East Indies—*Buccinum Olearium* Linn.

301. *Europæum*—L'Européenne—European—Mediterranean—*Buccinum Galea* Linn.

## GENUS XXII. CASSIDA—LE CASQUE—HELMET.

302. *Fragilis*—Le Fragile—Brittle, or Thin—Tranquebar—*Buccinum Tendinosum* Soland.

303. *Echinophora*—*a.* five inches in length, and very fine; this magnitude is very uncommon—Le Garni de Cloux—Studded—Mediterranean—*Buccinum Echinophorum* Linn.

304. *Perdix*—La Perdrix—Partridge—China—*Buccinum Pomum* Linn.

305. *Auris Leæna*—L'Oreille de Lionne—Lioness's Ear—Acapulca—Extremely scarce.

306. *Panthera*—*a.* young; *b.* with a thin lip; *c.* with a thick lip; *d.* with a double lip—La Panthère—Panther—China—*Buccinum Vibex* & *Erinaceum* Linn. *Buccinum Panthera* & *Erinacea* *m.*, &c. Soland.

307. *Decussata*—Le Peloton Taché, ou Le Bourrelet—Pin-cushion—China—*Buccinum Decussatum* Linn.—Rare.

308. *Areola*—Le Pavé—Marble Pavement—China—*Buccinum Areola* Linn.

309. *Tæniata*—Le Rayé d'Orange—Orange Striped—Haynam—*Buccinum Tæniatum* Soland.

310. *Bezoar*—Le Bézoire—Bezoar—China—*Buccinum Glaucum* Linn.

311. *Saccula*—La Bourse—Purse—West Indies.

312. *Granulata*—*a.* with two lips, rare—Le Grénu—Granulated—West Indies.—*Buccinum Granulatum* Soland.

313. *Porcata*—Le Silloné—Ridged—Mediterranean—*Buccinum Porcatum* Soland.

314. *Plicata*—Le Plissé—Plaited—West Indies—*Buccinum Plicatum*? Linn.

315. *Os Tauri*—La Guelle de Taureau—Bull's Mouth—Madagascar—*Buccinum Rufum* Linn.

316. *Pavonacea*—Le Paon—Peacock—Guinea—*Buccinum Granosum* Soland.

317. *Undulata*—*a.* young; *b.* full grown—L'Ondule—Undulated—West Indies—*Buccinum Tuberosum* Soland.

318. Grandis—Le Grand—Great—West Indies—Buccinum Grande Soland.

319. Cornuta—*a.* young; *b.* full grown—Le Cornu, ou Le Tricoté—Horned, or Knit—China—Buccinum Cornutum Linn. *Also from Amboyna and Ceylon.*

GENUS XXIII. HALIOTIS—L'OREILLE DE MER—EAR.

320. Carinata—La Sillonée—Ridged—Cape of Good Hope.

321. Tuberculata—La Verruée—Warted—China.

322. Striata—*a.* uncoated, to shew the pearl—La Striée—Striated—Guinea—Haliotis Marmorata Linn.

323. Rugosa—La Raboteuse—Rough—Mediterranean.

324. Vulgata—*a.* native state; *b.* uncoated—L'Ordinaire—Common—Normandy—Haliotis Tuberculata Linn.

326. Gracilis—*a.* native state; *b.* uncoated—La Grêle—Slender—China—Haliotis Afanina Linn.

326. Iris—*b.* uncoated—L'Arc-en-Ciel—Iris, or Rainbow—New Zealand. *a. native state.*

327. Corrugata—La Ridée—Wrinkled—Cape of Good Hope—Haliotis Midæ Linn.

GENUS XXIV. HALIOTOIDEA—L'OREILLE SANS TROU—UNPERFORATED EAR.

328. Globosæ—La Ventrée—Bellied—Arabia?—Rare.

329. Angulata—L'Angulaire—Angulated—China—Haliotis Parva? Linn.

GENUS XXV. AURIS VENERIS—L'OREILLE DE VENUS—VENUS'S EAR.

330. Alba—La Blanche—White—West Indies—Helix Haliotoidea Linn.

331. Pallens—La Pale—Pale—China—Helix Haliotoidea Linn.

332. Pulligera—La Brune—Brown—Guinea—Helix Haliotoidea Linn.

GENUS XXVI. NERETOIDEA—LE FAUX NERIT—FALSE NERIT.

333. Patula—L'Ouvert, ou La Grande Bouche—Open, or Wide Mouth—Normandy—Rare.

334. Carinata—Le Silloné—Ridged—West Indies.

335. Tuberosa—Le Boffu—Tuberous, or Bunched—West Indies.

336. Crenata—L'Entaillé—Notched—New Zealand.

337. Exfeco—Le Coupé—Cut—China—Helix Neretoidea Linn. Nerita Exuvia? Linn.—Very rare.

338. Semiviolacea—Le Demi Violet—Half Violet—Atlantic Ocean—Helix Janthina Linn.

339. Violacea

339. *Violacea*—Le Violet—Violet—Mediterranean Sea—*Helix Janthina* Linn.

GENUS XXVII. UBER—LA MAMMELLE—BREAST SNAIL.

340. *Album*—La Blanche—White—East Indies—*Nerita Mammilla* Linn.

341. *Maculatum*—La Tachetée—Spotted—China.

342. *Cinctum*—La Ceinture—Girdled—China.

343. *Fulvum*—La Tannée—Tawny—Haynam—Rare.

344. *Maurum*—La Maure—Moor—South Sea—Very rare.

*Umbilicatum*—Avec un Nombril—Umbilicated.

345. *Albatum*—La Petite Blanche—Lesser White—West Indies—*Nerita Mammilla* Linn.

346. *Vitellus*—Le Jaune D'Œuf—Yolk of Egg—Haynam—Rare.

347. *Fuscatum*—La Brune—Brown—West Indies.

348. *Catenatum*—L'Enchainée—Chained—Normandy.

349. *Tæniatum*—Le Bandeau—Filleted—Normandy.

350. *Glaucinum*—La Grise—Gray—Normandy.

351. *Pectorofum*—La Grande—Great—East Indies—Very rare.

352. *Oculus Tauri*—L'Œil de Taureau—Bull's Eye—North America—*Nerita Albumen* Linn.

353. *Incisuratum*—L'Entaillée—Notched—China—*Nerita Albumen* Linn.

GENUS XXVIII. LUNATUS—LA DEMI-LUNE, OU LIMAÇON A BOUCHE DEMI-RONDE—HALF-MOON SNAIL.]

354. *Virgatus*—La Rayée—Striped—Guinea—Rare.

355. *Fulgur*—L'Eclair—Lightning—Guinea—Very scarce.

356. *Decoratus*—L'Ornée—Adorned—Guinea—Very scarce.

357. *Maculatus*—La Maculée—Spotted—China—Rare.

358. *Areolus*—Le Pavé de Marbre—Marble Pavement—Ceylon—Rare.

359. *Maculosus*—La Ponctué—Dotted—Ceylon—Rare.

360. *Catenatus*—L'Enchainée—Chained—Mediterranean.

361. *Monile*—Le Collier—Necklace—China—Very scarce.

362. *Sparfus*—La Marquetée—Speckled—China.

363. *Nitidus*—Le Quakre—Quaker—China.

364. *Aurificus*—L'Orange—Orange—China.

365. *Lentiginosus*—Les Rouceurs—Freckled—Mediterranean.

366. *Ferrugineus*—La Ferrugineuse—Rusty—Mediterranean.

367. *Vittatus*—Le Ruban—Ribband—West Indies.

## GENUS XXIX. NERITA—NERITE—NERIT.

368. Variegata—La Bigarrée—Variegated Hoof—China.  
 369. Luteola—La Bouche d'Orange et d'Ecarlate—Scarlet and Orange Mouth Hoof—New Zealand.  
 370. Picta—*a.* Green clouded with yellow bands; *b.* green clouded with dark bands; *c.* green clouded with three pink bands; *d.* dark clouded with dark bands; *e.* dark clouded with pink bands; *f.* ashen ground with white and gray bands; *g.* Red ground with white bands—La Peinte—Painted Hoof—Madagascar, China, Society and Sandwich Isles, &c.—*Nerita Polita* Linn. The finely coloured ones of the varieties *c. e. f.* and *g.* are scarce.  
 371. Sagittaria—La Pointe de Flèche—Arrow-head-spot Hoof—A variety of the preceding species, or distinct?  
 372. Coccinea—L'Ecarlate—Scarlet Hoof—China—Rare.  
 373. Albinina—Le Pas d'Ane—Ass's Hoof—China—*Nerita Albicilia* Linn.  
 374. Sulcata—La Sillonnée—Furrowed Hoof—China—Very rare.  
 375. Pica—La Pie—Pied Hoof—Madagascar. *Arabia*.  
 376. Capillacea—Les Cheveux Obscurs—Hair-freaked—China.  
 377. Fuliginosa—La Fuligineuse—Smoky—China—Very rare.  
 378. Nigella—La Noirâtre—Blackish—South Sea—Very rare.  
 379. Felina—Le Petit Chat—Kitten—West Indies.  
 380. Chamæleon—Le Caméleon—Cameleon—East Indies.  
 381. Vidua—La Veuve—Widow—Very rare.  
 382. Os Leonina—La Guelle de Lion—Lion's Mouth—China.  
 383. Versicolor—La Bigarrée—Party-coloured—West Indies.  
 384. Sanguidens—Les Dents Saignantes—Bleeding Teeth—West Indies.

## MYOSOTA

GENUS XXX. ~~MYOSOTA~~—L'OREILLE DE SOURIS  
—MOUSE-EAR.

385. Punctuata—La Ponctuéée—Dotted—China—*Voluta Solidula* Linn.  
 386. Elegans—L'Elégante—Elegant—China—*Voluta Soland*—Extremely scarce.

## GENUS XXXI. TURBO—TOUPIE—PERRIWINKLE.

387. Varius—La Variée—Varied, or Cup—Normandy—*Turbo Littoralis* Linn.  
 388. Papillofus—Le Chagrin Gris—Gray Shagreened—West Indies.  
 389. Granosus—La Grénue—Granulated—Nootka—Very scarce.

390. Pa-

390. Pagodus—*a.* Young, and a singular variety—La Pagodée—Pagoda—Amboyna—Turbo Pagodus Linn.

391. Scutularius—La Brune Pommelée—Brown Dappled—East Indies.

### GENUS XXXII. EUTROPIA—LA BEAUTE—BEAUTY.

392. Porphyrius—Le Porphyre—Porphyry—West Indies.

393. Reticulatus—Le Réseau—Netted—West Indies.

394. Pullus—*a.* Red ground, veined, and dotted with red; *b.* yellow ground dotted with red and white—La Jolie—Pretty—Mediterranean—Turbo Pullus Linn.

395. Phasianus—Le Faïsan—Pheasant—China—A most beautiful and rare species.

396. Imperialis—*a.* White ground with longitudinal waved pink stripes  $2\frac{1}{8}$  inches long, M. P. 4025; *b.* cream-coloured ground, longitudinally waved and circularly banded with a mixture of pink and fawn colour,  $2\frac{2}{3}$  inches long; *c.* cream-coloured ground with circular marbled and dotted bands of purple pink  $3\frac{1}{8}$  inches long; *d.* fawn-coloured ground with circular marbled zones of pink and purple  $3\frac{1}{4}$  inches long—L'Imperiale—Imperial—Maria Island off Cape Maria Van Diemen, South Sea. This elegant species is not only beautiful in a very high degree, but is also ~~common~~ rare; the last variety, in respect to size, is very uncommon. Also from Van Diemen's Island, and the Southern part of Nova Cambria.

### GENUS XXXIII. SCALA—L'ECHELLE—LADDER.

397. Maculata—La Tachetée—Spotted—Normandy—Turbo Clathrus Linn.

398. Notha—La Bâtarde—Bastard Went<sup>el</sup>trap—West Indies—Went<sup>el</sup>trap is a Dutch Word, and signifies a winding ladder.

399. Nitida—La Jolie—Neat—East Indies.

*Umbilicata—Avec un Nombril—Umbilicated.*

400. Delicatula—La Délicate—Delicate—China?—Rare.

401. Decussata—Le Treillis—Cross-ridged<sup>x</sup>—China?—Very <sup>or laticed</sup> rare.

402. Grandis—Le Grand—Great or True Went<sup>el</sup>trap—Japan?—Extremely scarce of this size and perfection. (about  $3\frac{1}{2}$  in. long)  
Turbo Scalaris Linn.

### GENUS XXXIV. TEREBRA—VIS—SCREW.

403. Marmorata—La Marbrée—Marbled—West Indies.

404. Torcula—La Vis de Pressoir—Prefs-screw—East Indies—Turbo Duplicatus Linn.

405. Elongata—La Longuevis de Pressoir—Long Prefs-screw—China.

406. Tumida—La Ventrée—Bellied—China

407. *Mirabilis*—L'Admirable—Admirable—Japan?—Extremely scarce—This specimen deserves particular notice, as well for its curious structure, having no less than 35 whirls in a length of  $6\frac{1}{2}$  inches, as for its perfection both in shape and colour. See *Martyn Frontispiece*.

GENUS XXXV. OBELISCUS—L'OBELISQUE—OBELISK.

408. *Lineatus*—Le Ligné—Lineated—West Indies—Trochus Dolabratus Linn.—Voluta Dolabrata Soland.

409. *Notatus*—Le Marqueté—Spotted—Friendly Isles—Very rare.

GENUS XXXVI. COCHLUS—LIMAÇON DE MER—SEA-SNAIL.

410. *Delphinus Minor*—Le Petit Dauphin—Lesser, or Pink Dolphin—Tranquebar—Very scarce.

411. *Delphinus Major*—*a*. Uncoated—Le Dauphin—Dolphin—China—Turbo Delphinus Linn.

412. *Aureus*—*a*. Native state; *b*. uncoated, to shew its beautiful orange gold pearl—Le Buton d'Or—Gold Button—China—These four specimens are of extraordinary size, and remarkable also for their strong colours: Such are very rare.

413. *Pictus*—Le Peint—Painted—Cape of Good Hope.

414. *Smaragdinus*—L'Émeraude—Emerald—New Zealand.

415. *Granulosus*—Le Grénu—Granulated—Reefs on the Coast of New Zealand—Rare.

416. *Balaustinus*—*a*. Native state; *b*. partly uncoated; *c*. ditto, and elegantly carved; *d*. ditto, very large; *e*. entirely uncoated; *f*. the operculum of a shell of this species, nearly as large as the variety *d*. remarkable for the outer surface being studded, as if set with pearls—La Grénade—Pomegranate—False Bay, Cape of Good Hope—Turbo Sarmaticus Linn.

*Umbilicatus*—Avec un Nombil—Umbilicated.

417. *Rostratus*—Le Limaçon à Bec—Beaked—New Caledonia—Rare.

418. *Undulatus*—L'Émeraude Ondulée—Waved Emerald—Van Diemen's Land<sup>x</sup>—Very scarce.

419. *Singularis*—Le Singulier—Singular—Port Jackson, New South Wales—Very scarce. The very singular shape of the operculum of this species gave rise to its name. *This has its Operculum*.

GENUS XXXVII. SENECTUS—PEAU DE SERPENT—SNAKE.

420. *Variegata*<sup>a</sup>—La Variée—Variegated—West Indies.

421. *Picata*—La Pie—Pied—South Sea.

422. *Obscura*—La Morne—Dull—South Sea.

<sup>x</sup> where it is called the *Mailrel Sea-Snail*

423. Vi-

423. Vittata—*a.* Red clouded with green bands; *b.* brown clouded with green bands; *c.* ditto, very large; *d.* brown clouded with one yellow band—Le Ruban—Ribband—China.

424. Phasianus—*a.* Red clouded with marbled brown bands, Friendly Isles, very rare; *b.* brown clouded with brown marbled bands, Friendly Isles? *c.* brown clouded with fawn-coloured bands, very large; this size is extremely rare; *d.* dark red ground with brown bands, marbled with white and green, New Guinea? this is one of the largest and most beautiful of this species known—Le Faïfan—Pheasant. *e.* dark ground, with one fawn-colored band.

425. Argyrostomus—*a.* Uncoated—La Bouche d'Argent—Silver Mouth—China—Turbo Argyrostomus Linn.

426. Pacifica—La Mer de Sud—South Sea—Society Isles.

427. Perdix—La Perdrix—Partridge—Extremely scarce. Its country is unknown. M.P. 874 *Arabia? or Persia?*

428. Chrysofomus—*a.* Chinese, or Orange Gold Mouth; *a.* 1. ditto, partly uncoated, Haynam; *b.* South Sea, or Yellow Gold Mouth, Friendly Isles; *c.* ditto, having its operculum, Friendly Isles—La Bouche d'Or—Gold Mouth—Turbo Chrysofomus Linn.

429. Carinata—La Quille de Vaisseau—Keel—Friendly Isles—Very rare.

430. Marmorata—*a.* Young, marbled and banded; *b.* older, of a green colour, having the bands and marbling taken off; *c.* middling size uncoated; *d.* full grown uncoated; *e.* an operculum of a large shell of this species—Le Marmoré, ou le Marbré—Marbled—China. *Turbo marmoratus* Linn.

*Umbilicata—Avec un Nombril—Umbilicated.*

431. Lacertus—Le Lizard—Lizard—Timor—Rare.

432. Radiata—La Rayée—Radiated—China—Rare.

#### GENUS XXXVIII. ELENCHUS—POIRES, OU PENDANTS D'OREILLE—EAR-DROP.

433. Caryophyllus—*a.* Native state; *b.* uncoated—Bouton d'Œillet—Pink bud—New Zealand.

434. Iris—*a.* Native state; *b.* uncoated—L'Iris, ou l'Arc en Ciel—Iris, or Rainbow—New Zealand.

#### GENUS XXXIX. PHYSETER—LE GOUFRE—WHIRLPOOL.

435. Perspectivus—*a.* A singular one with very dark bands, fine—L'Escalier, ou la Perspective—Perspective, or Staircase—China.

436. Virgatus—Le Rayé—Striped—China—Very rare.

## GENUS XL. APICULUM—GLAND DE SOIE—TASSEL.

437. Variegatum—Le Varié—Variegated—West Indies.  
 438. Virefcens—Le Verdoyante—Green—West Indies.  
 439. Cinereum—Le Cendré—Ash Coloured—Normandy—  
 Trochus Cinerarius Linn.  
 440. Purpureum—Le Pourpré—Purple Striped—Normandy—  
 Trochus Umbilicaris Linn.  
 441. Coccinatum—Le Bigarré Rouge—Pink Striped—Mediterranean.  
 442. Tessellatum—La Marqueterie—Square Spotted—Mediterranean.  
 443. Rotularium—La Roue Marbrée—Marbled Wheel—Extremely scarce.  
 444. Pictum—*a.* Uncoated—Le Peinte—Painted—Mediterranean—Rare.  
 445. Tuberculatum—Le Tubercule, ou La Sorcière—Tuberculated—Mediterranean, Normandy, &c.—Trochus Magus Linn.  
 446. Fufcatum—Le Nuage Brun—Brown Clouded—Nootka—Rare.  
 447. Pulliginosum—Le Brun Ridé—Brown Brindled—Arabia Felix—Very rare.  
 448. Pica—*a.* Native state; *b.* uncoated—La Pie—Magpie—West Indies—Turbo Pica Linn.  
 449. Trochiforme—Le Sabot—Trochus-like—Trochus Cru-ciatuſ? Linn.  
 450. Monile—Le Collier—Necklace—East Indies.  
 451. Roſarium—*a.* A ſingular variety, very rare—Le Roſaire—Roſary—Madagaſcar—Trochus Pharaoniſ Linn.  
 452. Guttatum—La Pommelée—White Spotted Pink.  
 453. Rubrum—Le Rouge—Small Red Beaded.

## GENUS XLI. TROCHULUS—TROCHULUS, OU LE PETIT SABOT—TROCHULUS, OR LITTLE TOP.

454. Labioſus—Le Lippu—Thick-lipped—Madagaſcar—Trochus Labio? Linn.  
 455. Carinatus—La Carène—Ridged—Arabia Felix—Rare.  
 456. Lineatus—*a.* Native ſtate; *b.* uncoated; *c.* ditto, a com-preſſed var.—Le Ligné Rouge—Red Lined—Falkland Iſlands—Rare.  
 457. Pallidus—*a.* Uncoated—La Pale—Pale—East Indies—Rare.  
 458. Maculoſus—Le Tacheté—Spotted—Mediterranean.  
 459. Coloratus—Le Peint—Painted—Mediterranean.  
 460. Maurus—*a.* Uncoated—Le Nègre, ou Le Maure—Negro—Cape of Good Hope—Rare.  
 461. Atramentarium—L'Ecritoire—Inkhorn—Arabia Felix—Very ſcarce.



462. Annulatus—L'Anneau Violé—Violet Ringed—Nootka—Very rare.

463. Æratus—Le Bronzé—Bronze—Nootka—Very rare.

464. Granulatus—*a.* Uncoated—Le Grénu—Granulated—New Zealand.

465. Tigrinus—Le Tigre—Tiger—New Zealand—Extremely scarce.

### GENUS XLII. TROCHUS—LE SABOT—TOP.

466. Fibula—Le Bouton—Button—China—Trochus Vestiaris Linn.

467. Striatus—Le Strié—Striated, or Black Streak—Mediterranean—Trochus Striatus Linn.

468. Punctatus—Le Ponctué—Dotted—Mediterranean—Trochus Punctuatus Linn.

469. Striatellus—Le Cannelé, ou Le Point Rouge—Red Tip—Mediterranean—Trochus Striatellus Linn.

470. Zizyphinus—Le Jujubier—Jujub Berry—Normandy—Trochus Zizyphinus Linn.

471. Carneolus—L'Incarnat—Carnation Bud—East Indies—Rare.

472. Labiarius—La Lévre Alongée—Spreading Lip—East Indies—Extremely scarce.

473. Flammeus—La Flamme—Flame—East Indies.

474. Papillofus—*a.* Uncoated—Le Chagrin à La Pointe Pourprie—Shagreen Purple Tip—China.

475. Festivus—Le Beau—Handsome—China—Extremely scarce.

476. Rubicundus—Le Moucheté Rouge—Red Spotted—China—Very rare.

477. Radiatus—Le Rayé—Radiated—China.

478. Dentex—Le Dentelé—Great Toothed—China.

479. Corrugatus—Le Ridé—Wrinkled—China.

480. Scaber—Le Raboteux—Rough—China—Trochus Scaber Linn.

481. Pagodus—La Pagode—Pagoda—China.

482. Pyramidatus—La Pyramide—Pyramid—New Caledonia.

483. Nodofus—Le Nouveux—Knobbed—Arabia Felix—Rare.

484. Zebra—*a.* <sup>Saban</sup> *i.* Red variety uncoated, Madagascar; *b.* purple variety, <sup>Saban</sup> *c.* ditto uncoated, <sup>Saban</sup> *d.* sharp edged purple variety, <sup>Saban</sup> very rare—Le Zébré—Zebra—Trochus Maculatus Linn.

### SOLARIA

### GENUS XLIII. ~~LE SOLIEL~~—LE SOLIEL—SUN.

485. Deradiatus—Le Non-rayonné—Unrayed—Nootka—Rare.

486. Asperus—L'Inégal—Rough—China—Rare.

487. Tectus—Le Toit Chinois—Chinese Roof—I. All Saints—Trochus Tectus M. P. 3982. Extremely scarce.

488. Tuber—*a.* native state; *b.* partly uncoated—La Boffe, ou Le Turban—Knobbed, or Turban—West Indies—Trochus Tuber Linn.

489. Calcar—L'Eperon—Spur—China—Tubor Calcar Linn.

490. Muricatus—Le Scâbreux—Muricated—China and South Sea.

491. Echinatus—*a.* native state; *b.* uncoated—Le Raboteux—Spiny—West Indies.

492. Rugofus—*a.* large, and uncommonly fine, with many rays, extremely scarce; *b.* common appearance, uncoated, with its operculum; *c.* operculum of this species—Le Brute—Rugged—Mediterranean—Turbo Rugofus Linn.

493. Sulcatus—Le Sillonné—Grooved—New Zealand.

494. Aureus—*a.* young, and of a gold colour; *b.* young, gold colour mottled with white, and having its operculum; *c.* greenish yellow and orange, finely rayed; *d.* uncoated; *e.* a very large and fine one, being 3 inches wide, and having double rays, 26 in the outer whirl. It is partly uncoated; the spines, which are orange coloured, and the face, being only left—Le Doré—Golden—West Indies—Trochus Solaris Linn.

495. Imperialis—*a.* young,  $2\frac{1}{8}$  inches, M. P. 3992; *b.* full grown,  $4\frac{1}{8}$  inches, fine—L'Imperiale—Imperial—Dusky Bay, New Zealand—Very rare.

#### GENUS XLIV. ONUSTUS—LE FRIPPIER—CARRIER.

496. Novaculus—Le Trenchant de Rafoir—Razor Edge—China—Extremely scarce. The pale brown specimen (one of the two here shewn) has affixed to itself seven ~~of~~ very curious minute Nautili, all of one species.

497. Maximus—*a.* loaded with shells; *b.* loaded with madre-pores and shells; *c.* loaded with black and white stones—Le Grand, ou L'Occidentale; *a. b.* Le Conchiologiste; *c.* Le Mineralogiste—Great, or Occidental—West Indies—Very rare. The faculty that the animals of this genus have of affixing to their shells stones, and other bodies which come in their way, is a very curious speculation.

#### GENUS XLV. PYGMÆA—PIGME'E—PYGMY.

498. Zebra—La Zébre—Zebra—China—Rare.

499. Rustica—Le Rustique—Rustic—Guinea—Voluta Rustica Linn.

500. Columbaria—Les Pignonneaux Couvans—Sitting Pigeon—West Indies—Voluta Mercatoria Linn.

501. Phasianus—Le Faïsan—Pheasant—West Indies.

502. Lævigata—L'Uni—Smooth—West Indies—Buccinum Lævigatum? Linn.

503. Virgata—Le Rayé—Striped—Madagascar—Very rare.

504. Tuberosa—Le Boffu—Bunched—West Indies.

## GENUS XLVI. PYRUM.

### GENUS XLVI. PYRUM—POIRE—PEAR.

505. Gibbosulum—L'Enflée—Swelled—Mediterranean—Buccinum Gibbosulum Linn.

506. Subplicatum—Le Demi-plissée—Half Plaited—China.

507. Fuliginosum—La Fuligineuse—Smoky—China—Rare—Buccinum Fuliginosum Soland.

508. Arcularia—La Voutée—Arched—China—Buccinum Arcularia Linn.

509. Coronatum—Le Coroné—Coronated—China—Buccinum Coronatum Soland.

510. Punctuatum—La Ponctué—Dotted—So extremely scarce, that we have only seen this exemplar, which is a beautiful shell, and in the highest state of perfection. Its country unknown.

511. Lineatum—Le Ligné—Lineated—China.

512. Ehippium—Les Bourrelets—Saddle—South Sea?—Buccinum Tritum Soland. M. P. 4033. This is the only one of the kind which has come to our knowledge, and we presume it is from the South Sea.

513. Papillosum—Chagrin—Shagreen—Madagascar—Buccinum Papillosum Linn.

514. Senticosum—L'Epineuse—Prickly—China—Buccinum Senticosum Soland.

515. Cataractum—La Chute d'Eau—Water Fall—Cape of Good Hope—Buccinum Tetrao Soland. Martini 1455. Der Wasserfall. Rare.

516. Plicatum—La Plissée—Plaited—Extremely scarce.

517. Plumbeum—Le Couleur de Plomb—Lead Coloured—Falkland Islands.

518. Ergatum—*a.* grey, 1. with two girdles; 2. with three girdles; 3. with four girdles; 4. with many girdles; Cape of Good Hope; *b.* brown, large with three girdles, very rare, from whence unknown—Le Cabestan—Capstern, or Windlas—Buccinum Cingulatum Linn.

519. Lapillus—*a.* a monstrous variety—L'Epaisse—Massy—Normandy. *Buccinum lapillus* Linn.

520. Via Rhedaria—Le Voie de Carosse—Coach Road—New Zealand.

521. Foliosum—*a.* white; *b.* orange; *c.* brown—La Feuilletée—Furbelowed, or Leaved—Nootka.

522. Costatum—Le Poire à Cotes—Ribbed—Tranquebar—Buccinum Peristum Soland.

523. Apertum—La Bouche Ouverte—Open Mouth—Cape of Good Hope—Buccinum Apertum Soland.

524. Monile—*a.* with a single lip; *b.* with 2 lips, but distant—Le Collier—Necklace—East Indies—Buccinum Monile Soland.

525. Asperum—La Raboteuse—Rough Violet—St. Domingo—Very rare.

*Umbilicatum—Avec un Nombril—Umbilicated.*

526. Maculatum—La Tachetée—Spotted—Arabia Felix—Buccinum Spiratum Linn.

527. Archi.

527. Archipelago—L'Archipel—Archipelago—China—Buccinum Dipsacus Soland.

528. Gradatum—Le Seuil de la Porte—Door Steps—Arabia Felix—Extremely scarce. The Dutch name of this curious species is *Bordestrapp*, which is synonymous with the English name. M. P. 3990.

529. Butyraceum—Le Beure, ou L'Ivoire—Butter—Buccinum Glabratum Linn. Voluta Butyracea Soland. *An Oliva. Vids 169.1.*

#### GENUS XLVII. HAUSTRUM—ECOPPE—SCOOP.

530. Monile—Le Collier, ou La Conque Perfique—Necklace—China—Buccinum Perficum Linn.

531. Tæniatum—La Bandelette—Filleted—China—Buccinum Torvum Soland.

532. Nigricum—La Noire—Black—New Zealand.

533. Patulum—L'Ouverte—Open, or Wide Mouth—West Indies—Buccinum Patulum Linn.

534. Monoceros—La Licorn—Unicorn—Falkland Islands—Buccinum Monodon Soland.

535. Dens Caninus—Les Dens de Chien—Dog's Tooth—Peru—Very rare.

536. Via Plaustraria—Le Chenim des Voitures—Waggon Road, Port Jackson—New South Wales—Buccinum Ligatum Soland.

537. Insignitum—La Coquette Brune—Brown Coquette—South Sea—Rare. Buccinum Insignitum Soland.

538. Notatum—La Coquette Blance—White Coquette—Guinea—Murex Neretoideus Linn. Buccinum Neretoideum Soland.

539. Pingue—La Grosse—Swollen, or Fat—East Indies—Buccinum Triste Soland.

540. Coccineum—L'Ecoppe aux Taches d'Ecarlates—Scarlet Spotted—Madagascar—Murex Mancinella Linn. Buccinum Mancinella Soland.

541. Gelidum—Glacée, ou La Mûre Blanche—Icy, or White Mulberry—Tranquebar—Buccinum Gelidum Soland.

542. Hæmastoma—La Belle Bouche—Fine Mouth—Turkey—Buccinum Hæmastoma Linn.

543. Armatum—L'Ecoppe Armée—Armed—Friendly Isles—Buccinum Armatum Soland.

543.1.

Cockle-like Scoop. See 59.

#### GENUS XLVIII. HYSTRIX—PORC-EPIC—PORCUPINE.

544. Corbicula—Le Pot Treillissé—Pottle—Arabia—Extremely scarce.

545. Pica—La Pie—Pied—China—Very rare.

546. Palmata *Fulva*—La Palme Jaune—Yellow Seal's Paw—South Sea—Buccinum Fimbriatum var. *a.* Soland. Rare.

547. Palmata *Fusca*—La Palme Brune—Brown Seal's Paw—China—Buccinum Fimbriatum var. *β.* Soland. Very rare.

548. *Cæolata*

548. Caelata—Le Cifêlé—Carved—Friendly Islands—Buccinum Hystrix Soland. Very scarce.

549. Crocea—La Bouche de Safran—Yellow Mouth—China—Murex Ricinus Linn. Buccinum Ricinus Soland.

550. Amethystinum—L'Améthiste—Violet Mouth—China—Murex Ricinus Linn. Buccinum Amethystinum Soland.

551. Hippocastanea—Le Marron d'Inde—Horse Chestnut—China—Murex Nodus Linn. Buccinum Nodus Soland.

#### GENUS XLIX. BULBUS—BULBE—BULB.

552. Melinus—La Couleur de Paille, ou Radix Mince—Straw Coloured—China—Murex Rapa Linn. M. L. U. 638. n. 315. Bulla Rapa Linn. S. N. 1184. Murex Rapa Soland. Very rare.

553. Asperatus—L'Apré—Rough—Tranquebar—Buccinum Bulbosum Soland.

554. Foliaceus—Le Feuilleté—Foliated—China—Buccinum Luxurians Soland.

#### GENUS L. ACUS—EGUILLE—NEEDLE.

555. Striatulus—La Striée Delicatement—Finely Striated—West Indies—Buccinum Fufus Soland.

556. Lineatus—La Lignée—Lineated—China—Buccinum Lanceatum Linn. Very scarce.

557. Articulatus—La Pointée—Dotted—China—Buccinum Articulatum Soland. Rare.

558. Circumlocutius—Le Tortillée—Many Whirled—China. *Bucc. gazellaz Soland.*

559. Cylindrus Pistorius—Le Rouleau—Rolling Pin—China—Buccinum Raphanus Soland.

560. Corrugatus—La Ridée—Wrinkled—China—Very rare.

561. Duplicatus—La Double Rainure—Double Grooved—Hainam—Buccinum Duplicatum Linn.

562. Pantherinus—La Panthère—Panther—China—Buccinum Dimidiatum Linn.

563. Leopardalis—Le Léopard—Leopard—China—Buccinum Subulatum Linn.

564. Ferrugineus—La Ferrugineuse—Rusty—Madagascar, &c. Buccinum Ferrugineum Soland.

565. Zebra—Le Zébre—Zebra—Peru—This beautiful species is not, to our knowledge, described by any author; and we have only seen this exemplar of it, which is in high perfection, and abt. 5 in. long

566. Coronatus—La Couronnée—Coronated—China—Buccinum Crenulatum Linn.

567. Tigrinus—Le Tigre, ou La Tigrée—Tiger—Guinea—Very rare.

568. Columna Trajana—*a.* of a very uncommon size, being 9½ inches long—La Colonne de Trajan—Trajan's Column—Madagascar—Buccinum Maculatum Linn.

## GENUS LI. CLAVA—MASSUE—CLUB.

569. *Annulata*—L'Anneau Blanc—White Ringed—West Indies  
Buccinum Annulatum Soland.

570. *Corrugata*—*a.* small variety, China, Buccinum Scintillans  
Soland; *b.* large, South Sea—La Ridée—Crinkled.

571. *Volvox*—*a.* young; *b.* full grown—La Chenille Blanche  
—White Caterpillar—China—Murex Vertagus Linn.

572. *Varia*—*a.* white; *b.* banded—La Bigarrée—Varied—China  
—Murex Vertagus Linn.

573. *Spatula*—La Cuiller—Spoon—China—Very rare.

574. *Eruca*—La Chenille Brune—Brown Caterpillar—China—  
Murex Aluco Linn.

575. *Nigra*—La Noire—Black—New South Wales.

576. *Herculea*—La Massue d'Hercule—Hercules's Club—Ma-  
dagascar—Murex Aluco Linn.

577. *Telecopium*—*a.* native flate; *b.* polished—Le Telescope  
—Telescope—Tranquebar—Trochus Telecopium Linn.

578. *Paludosa*—*a.* young; *b.* full grown—La Marécageuse—  
Swamp—China.

## GENUS LII. CASSIDULA—PETIT CASQUE—SEMI-HELMET.

579. *Calcarata*—L'Eperon—Spurred, or Thorny—China—  
Buccinum Calcaratum Soland.

580. *Aculeata*—*a.* without spikes; *b.* with a row of spikes at  
bottom; *c.* with two rows of spikes; *d.* with three rows of spikes;  
*e.* with four rows of spikes—La Pointue—Spiked—West Indies—  
Murex Melongena Linn. Buccinum Melongena Soland.

581. *Cornuta*—Le Cornu—Horned—Florida—Buccinum Tra-  
mes Soland.

## GENUS LIII. FICUS—FIGUE—FIG.

582. *Virgata*—La Rayée—Striped—Arabia Felix.

583. *Striata*—La Cannelée, ou La Striée—Striated—China—  
Bulla Ficus Linn. Murex Ficus Soland.

584. *Cancellata*—La Treillissée—Latticed—China—Bulla Ficus  
Linn. Murex Ficus Soland.

585. *Nebulosa*—Le Nuage—Clouded—Florida.

586. *Pugilinus*—Le Gladiateur—Prize Fighter's Fist—South  
Carolina—Murex Pugilinus Born.

587. *Perversa*—Le Renversée—Reversed—Florida—Murex  
Perversus Linn.

588. *Tuberosa*—La Nouveuse—Knobbed—China—Very rare.

588\*. *Rostrata*—Le Long Bec—Long Beaked—Tranquebar.

## GENUS LIV. RHOMBUS—LOZENGE—LOZENGE.

589. Striatus—La Striée—Striated—China—Buccinum Rana Soland.  
 590. Pronum—Prône—Mediterranean—Buccinum Pronum Soland.  
 591. Cæsius—La Grise—Gray—Guinea—Buccinum Cæsum Soland.  
 592. Constrictum—*a.* knobbed—L'Emmaillée—Girded—Madagascar—Buccinum Constrictum Soland.  
 593. Phasianus—*a.* faded—Le Faisan—Pheasant—West Indies.  
 594. Vulgatus—*a.* white, English coast; *b.* white, reverse, extremely scarce. M. P. 4020. Murex Contrarius Linn.; *c.* brownish yellow, English coast; *d.* brownish yellow, a curious deviation from the regular shape, so as to appear like another species, having a remarkable ridge round the spire, English coast, M. P. 908.  
 —La Commune—Common—Murex ~~Asper~~ *despectus* Linn.  
 595. Gracilis—La Grêle, ou La Mince—Slender—Normandy.  
 596. Albatus—La Blanche—White—Very rare. *Iceland? Same as 595?*  
 597. Via Montana—Le Chenim de la Montagne—Mountain Road—Tranquebar—Extremely scarce.  
 598. Morio—*a.* faded—Le Maure—Moor—Guinea—Murex Morio Linn.  
 599. Draco—Le Dragon—Dragon—China.  
 600. Tuberosus—La Noueuse—Knobbed—China.  
 601. Foliaceus—La Feuilletée—Furbelowed—Falkland Islands—Rare.  
 602. Rubus—Le Buisson—Bramble—East Indies—Very rare.  
 603. Spinosus—L'Épineuse—Thorny—China—Extremely scarce.

## GENUS LV. RANA—GRENOUILLE—FROG.

604. Sphæruleata—La Perlée—Beaded—China.  
 605. Cancellata—La Treillissée—Latticed—China.  
 606. Granosa—La Granulée—Granulated—China.  
 607. Cælata—La Ciselée—Embossed—Mediterranean—Murex Scrobilator Linn.  
 608. Fuscata—La Brune—Brown—Guinea.  
 609. Scruposa—La Pierreuse—Rough—Martinique. *white mouth*  
 610. Rugosa—La Raboteuse—Rugged—China. *purple mouth*  
 611. Oculata—L'Argus Favé—Banded Argus—Cape of Good Hope.  
 612. Croceata—La Bouche Aurore—Saffron Mouth—Peru?—Extremely scarce.  
 613. Aspera—La Raboteuse—Sharp knobbed—China—Murex Rana Linn.  
 614. Crassa—La Lippue—Thick Lipped—Madagascar—Murex Rana Linn.  
 615. Aculeata—*a.* a singular one—Le Crapaud à Pointe—Spiked—Tranquebar—Murex Rana Linn. var.

## GENUS LVI. BUCCINUM—BUCCIN—TRUMPET.

616. Laterna—Le Fanal—Lantern—Mediterranean.  
 617. Trochlearium—La Poulie—Pulley—Cape of Good Hope.  
 618. Distorsio—La Grimace—Grimace—China.  
 619. Insignitum—La Livrée—Footman—China—Murex Rubecula Linn.  
 620. Reticulatum—Le Réseau—Reticulated—St. Domingo—Very rare.  
 621. Nereidum—La Trompette de Nérée—Nereid's Trumpet—West Indies—Murex Tritonis Linn. Buccinum Tritonis Soland.  
 622. Neptuni—La Trompette de Neptune—Neptune's Trumpet—East Indies—Murex Tritonis Linn. Buccinum Tritonis Soland. *Amboyna, Ceylon.*  
 623. Muricatum—L'Inégale—Rugged—Madagascar—Murex Lampas Linn.  
 624. Cinereum—Le Cendré—Ashen—West Indies.  
 625. Phocæna—Le Marfouin—Porpoise—East Indies.  
 626. Porcellum—Le Groin—Fig's Snout—China—Murex Femorale Linn.  
 627. Angulatum—L'Anguleux—Angulated, or Gadrooned—West Indies—Murex Femorale Linn. The gadrooned edge, which silversmiths generally put on plates, dishes, and other vessels, was taken from the finely wrought margin on the mouth of this species.

## GENUS LVII. TURRIS—LA TOUR—TOWER.

628. Humerosa—Les Grosses Equales—Thick Shouldered—Guinea—Very rare.  
 629. Carinata—La Carénée Tranchante—Sharp Edged—Guinea?—Very rare.  
 630. Rosea—La Rose—Rose Coloured—Very rare.  
 631. Candida—La Blanche Alongée—Fluted White—Martinique—Rare.  
 632. Albida—La Blanche Unie—Smooth White—Tranquebar—Very scarce.  
 633. Babylonica—La Babilonienne—Babylonian—Amboyna.  
 Murex Babylonius Linn.

## GENUS LVIII. COLUS—QUENOUILLE—DISTAFF.

634. Zonatus—La Bande, ou La Zone—Banded—Mediterranean. Murex Syracusensis Linn.  
 635. Tuberosus—La Noueufe—Bumped—Very rare.  
 636. Gracilis—La Mince—Slender—Ceylon—Murex Colus Linn.  
 637. Maculatus—La Tachetée—Spotted—Pulo Condore.  
 638. Tumidus—La Ventruée—Bellied—<sup>spores</sup>China—Rare.  
 2 639. Linea-



639. Lineatus—La Lignée—Lineated—China—Very scarce.  
 640. Corrugatus—*a.* Variety, Tranquebar; *b.* ditto, Cape of Good Hope—La Ridée—Wrinkled—Very scarce.  
 641. Grandis—La Grande—Great—China—Rare.

## GENUS LIX. FUSUS—LE FUSEAU—SPINDLE.

642. Ventricosus—*a.* Young; *b.* full grown; *c.* ~~ditto~~ <sup>ditto</sup> with its operculum—Le Ventru—Bellied—Arabia Felix—Strombus Fufus Linn. *\*d. a dwarf*  
 643. Longirostratus—Le Long Bec—Long Beaked—~~Japan~~—*Sumatra*—Extremely scarce. Strombus Fufus Linn. M. P. 4018.

## GENUS LX. CUMA—L'ONDE—WAVE.

644. Ictérica—La Jaunisse—Jaundiced—East Indies—Very rare.  
 645. Aulica—*a.* Pink mouth; *b.* violet mouth—La Royale, ou Le Courtisan—Courtier—China—Buccinum Aulicum Soland. Very rare.  
 646. Capillacea—Le Capillaire—Hair Streaked—China.  
 647. Morio—Le Hâlé—Moor, or Tawny—West Indies—Rare. Voluta Morio Linn. Buccinum Morio Soland.  
 648. Tulipa *Minor*—La Petite Tulipe—Lesser Tulip—Florida—Very scarce. One of them M. P. 908.  
 649. Tulipa *Major*—La Grande Tulipe—Great Tulip—West Indies.  
 650. Prismatica—Le Prismatique, ou L'Iris—Prismatic, or Iris Palmerston's Isles, South Sea—Extremely scarce. M. P. 301.  
 A very singular property attends this species, and is peculiar to it, which is, that its *Epidermis*, or the skin which covers it, displays a variety of colours, chiefly blue and green, on being wetted.  
 651. Flammea—Le Flamboyant—Flaming—China.  
 652. Vexillum Americanum—Le Pavillon D'Amérique—American Flag—Nootka—Very rare.  
 653. Tapes—Le Tapis de Perse—Persian Carpet—Martinique—Very rare.  
 654. Polymita—La Tapisserie—Tapestry—Madagascar, &c.  
 655. Vestitaria—La Robe de Perse—Persian Robe—China—Murex Trapezium Linn.  
 656. Triticum—L'Epi de Blé—Wheat Ear—West Indies.  
 657. Cælata—Le Ciselé—Carved—East Indies—Very rare.

## GENUS LXI. MITRA—MITRE—MITRE.

658. Porcina—Le Cochon de Barbarie—Guinea Pig—China—Voluta Vacca Soland.

659. Colorata—La Colorée—Coloured—West Indies—Voluta Colorata Soland.

660. Nebulosa—La Nébuleuse—Clouded—Friendly Islands—Voluta Pertusa var. Soland.

661. Punctata—La Ponctué—Punctured—St. Mauritius—Voluta Pertusa Linn. & Soland.

662. Episcopalis—*a.* Bellied, young, China; *b.* slender, young, Madagascar, &c. *c.* full grown, ditto; *d.* full grown,  $5\frac{1}{2}$  inches long, ditto—La Mitre Episcopale—Bishop's—Voluta Mitra var. *Episcopalis* Linn.

663. Cingulata—La Ceinte—Banded—China—Voluta Cingulata Soland.

664. Caffra—La Caffre—Hottentot—China—Voluta Caffra Linn.

665. Aurea—La Dorée—Golden—Haynam—Extremely scarce.

666. Vulpecula—Le Renard—Fox—China—Voluta Vulpecula Linn.

667. Plicaria—La Plissée—Plaited—China—Voluta Plicaria Linn.

668. Meles—Le Bléreau—Badger, or Gray—China.

669. Annulata—L'Anneau Blanc—White Ringed—China—Rare. *a species? Dark brown with white bands.*

670. Fuliginosa—La Fuligineuse—Smoky—Haynam. *{dark brown, w. white bands, ridged}*

671. Sanguifuga—La Sangsue—Blood Spotted—Amboyna—Voluta Sanguifuga Linn.

672. Vexillum—La Pavillon d'Orange—Orange Flag—Haynam—Very scarce.

673. Elongata—Le Long—Long Spired—Haynam—Voluta Virgo Lynn. Exceedingly scarce.

674. Hieroglyphica—L'Hiéroglyphe—Hieroglyphic—China—Very rare.

675. Picta—La Peinte—Painted—China—Voluta Mustelina Soland. Very rare.

676. Lineata—Le Lignée Rouge—Red Lined—Friendly Islands—Voluta Filosa Soland. Rare.

677. Asperata—La Raboteux—Rough—China—Rare.

678. Reticulata—Le Réseau Brun—Brown Netted—West Indies.

679. Tigrina—Le Tigre—Tiger—South Sea—Voluta Incompta Soland. Extremely scarce.

*Coronata—Couronnée—Crowned.*

680. Cribrum—La Passoire Orangée—Orange Strainer—China—Voluta Cribrum Soland.

681. Abbassialis—La Mitre Abbatiale—Abbot's—Madagascar—Voluta Thiara Soland.

682. Papalis—*a.* Young; *b.* full grown—La Thiarre—Papal Crown—Amboyna—Voluta Mitra var. *Papalis* Linn.

## GENUS LXII. MUREX—ROCHER—ROCK.

683. Reticulatus—Le Réseau, ou Le Cû de De—Netted, or Thimble—West Indies—*Voluta Reticulata* Linn. M. P. 1195.

684. Cancellatus—Le Treillissé—Latticed—Mediterranean—*Voluta Cancellata* Linn.

685. Urnula—L'Urne—Urn—Peru!—This curious shell is presumed to be *unique*.

686. Armatus—L'Armé—Armed—Martinique—Very rare. *Voluta Armata* Soland.

687. Vasa—Le Vase—Vase—West Indies—Rare. *Voluta Muricata* Soland.

688. Horridus—Le Diable—Devil—China, &c.—*Voluta Turbinellus* Linn.

689. Tribulus—La Chauffe Trappe—Caltrops, or Long Spired Devil—China, &c.—*Voluta Ceramica* Linn.

## GENUS LXIII. RAPUM—NAVET—TURNEP.

690. Grave—Le Pésant—Heavy—Straits of Malacca—*Voluta Gravis* Soland. One of them M. P. 2274.

691. Productum—*a.* Reverse, L'Offrande avec la Bouche à Gauche, *Voluta Ponderosa* Soland, var. *β.* *Apertura sinistra*, M. P.

4023. This is the only specimen of this very uncommon variety of this species that we know of. Large reverse shells of this genus, but particularly of this species, are in very great esteem in China, where they are deemed sacred, and are in the custody of the priests only, who deposit them in their pagodas;† and we are informed, from good authority, that it is a custom in that country for the friends of a sick person who is <sup>supposed near death</sup> ~~supposed near death~~, as a last resource, to send for a priest, who administers a medicine to the sick out of one of these shells; and they believe, that if the medicine so <sup>administered</sup> ~~given~~ should fail of the desired effect, nothing else can save the patient's <sup>life</sup> ~~life~~. A price, to the amount of one hundred guineas, has been given by the Chinese for a fine one. They are called in France, and in Germany, the Offering, or Sacred Shells—Le Long—High Spired—Madagascar—*Voluta Ponderosa* Soland.

692. Rostratum—*a.* A curious spring of 21 spawn-cases, or eggs ~~one~~, of this species, with young shells in them; this is the only specimen of the ova of this species that we recollect to have seen, or, at least, that we could ascertain to belong to it; *a.* 1. embryo shells, as taken from the egg; *b.* young, with many spots; *c.* full grown; *d.* distorted—Le Long Bec—Long Beaked—Tranquebar—*Voluta Pyrum* Linn. & Soland.

693. Angulatum—L'Angulaire—Angulated—Providence Island—*Voluta Angulata* Soland.

† At the Coronation of the Emperor the anointing oil is poured from one of them.

GENUS

## GENUS LXIV. ALATUS—AILE'S—WINGED.

694. Albus—*a.* A very curious deviation from the natural form—Le Pigeon Blanc—White, or Pink Mouth Powder—~~Mallina~~ *Arabia*.

695. Pictus—Le Pigeon Peint—Painted Powder—China—Strombus Gibberulus Linn.

696. Columbaris—La Tourterelle—Dove—Madagascar.

697. Perdix—La Perdrix—Partridge—China—Strombus Canarium Linn.

698. Coccineus—*a.* A section to shew the internal fabric—La Bouche d'Ecarlate—Scarlet Mouth—China—Strombus Luhuanus Linn.

699. Succinctus—La Lacée—Laced—China—Strombus Succinctus Linn.

700. Marginatus—La Bordée—Marginated—China—Strombus Marginatus Linn.

701. Chinenfis—La Lévre de Chinois—Chinese Lips—Madagascar.

702. Morio—La Lévre de Maure—Moor's Lips—China.

703. Æthiopicus—La Lévre de Nègre—Negro's Lips—China.

704. Plicatus—La Plissée—Plaited—China—Strombus Urceus Linn.

705. Epidromis—La Voile d'Artimon—Mainfail—China—Strombus Epidromis Linn.

706. Textilis—La Brodée—Embroidered—Very scarce. *Admiralty Islands*

707. Phrygius—La Broderie—Needle-work—Tranquebar—Rare.

708. Vittatus—La Bandelette—Ribband—China—Strombus Vittatus Linn.

709. Productus—*a.* Young; *b.* full grown—La Longue Pointe—Long Spired—Extremely scarce.

710. Flavus—La Bouche d'Or—Yellow Mouth—~~Mallina~~ *Arabia*.

711. Mustelinus—La Belette—Weasel—China—Strombus Auris Dianæ Linn.

712. Meles—Le Blereau—Badger—Madagascar.

713. Leporinus—*a.* A very singular deviation from the usual shape owing to its having been broke; instead of forming one prong it has extended to four, M. P. 1452—Le Lievre—Hare—Friendly Isles—Very rare.

714. Exustus—La Bouche Brûlée—Burnt Mouth—Haynam—Very scarce.

715. Aculeatus—*a.* Young; *b.* second stage of growth; *c.* full grown—La Pointu—Spiked—West Indies—Strombus Pugilis Linn.

716. Violaceus—*a.* Young; *b.* full grown; *c.* ditto, very large and

and fine, M. P. 3731. This size and perfection is very uncommon—La Bouche de Pourpre—Violet, or Purple Mouth—Florida.

717. Erubescens—*a.* Young; *b.* full grown; *c.* uncoated—Le Rouge Incarnat—Blush, or Pink—Guinea.

718. Tuberculatus—*a.* Young; *b.* second stage of growth; *c.* full grown, but a dwarf; *d.* full grown, large and fine, M. P. 3731. rare—Le Nouveux—Tuberculated, or Knobbed—China—Strombus Lentiginosus Linn.

719. Zebra—*a.* Young; *b.* second stage of growth; *c.* full grown—Le Zébre—Zebra—Arabia Felix.

720. Variiegatus—Le Bigarré—Brindled—West Indies.

721. Aratrum—*a.* Young; *b.* full grown, yellow; *c.* ditto, red; *d.* brown spotted—La Charruë—Plough—West Indies—Strombus Gallus Linn.

722. Pugilis—Le Poing du Gladiateur—Prize Fighter's Fist—Isle of Providence.

723. Gigas—*a.* Young; *b.* full grown—Le Grand, ou La Conque—Great, or Conch—West Indies—Strombus Gigas & Lucifer Linn.

724. Expansus—Le Deployé—Expanded—Brasil—Very rare.

725. Latissimus—*a.* Young; *b.* full grown—Le tendu—Spreading—Amboyna—Strombus Latissimus Linn. Extremely scarce.

726. ~~Strombus~~ <sup>Strombus</sup> Dentelé—Scalloped—New Guinea—~~Strombus~~ <sup>Strombus</sup> Martini N<sup>o</sup> pl. M. P. Extremely scarce. *Strombus hirundo* Turton's Linn.

#### GENUS LXV. STROMBUS—STROMBE—STROMB, or Clawed

727. Quadrifidus—*a.* A very curious and uncommon deviation from the usual form, having six claws—Le Quatre Doigts, ou La Halbearde—Four-fingered—Normandy—Strombus Pes Pelicani Linn. Aporrhais Quadrifidus Da Costa.

728. Diabolus—*a.* Young; *b.* second stage of growth; *c.* full grown—La Griffe du Diable—Devil's Claw—Madagascar.

729. Cancer—Le Cancre—Crab—China—Strombus Chiragra Linn.

730. Aurificus—L'Araignée à Bouche d'Orange—Orange Mouth Spider—Amboyna.

731. Aranea—*a.* Pale, young, Madagascar; *b.* ditto, full grown, Madagascar; *c.* dark coloured, young, China; *d.* ditto, full grown, China; *e.* ditto, a dwarf, China—L'Araignée—Spider—Strombus Lambis Linn. *f.* with 6 Claws, *g.* with 8 Claws.

732. Truncatus—*a.* Young; *b.* second stage of growth; *c.* full grown—La Tronquée—Great Flat Spired—China.

733. Scorpis—Le Scorpion—Scorpion—Amboyna—Strombus Scorpis Linn.

734. Scolopendra—La Scolopendre—Scolopendra—Madagascar—Rare.

735. Millepeda—La Cloporte, ou La Chenille—Many Clawed—Ceylon—Strombus Millepeda Linn.

736. Vio-

736. Violaceus—*a.* With 11 Claws; *b.* with 12 ditto; *c.* with 13 ditto—La Bouche Violette—Violet Mouth—New Guinea?—Extremely scarce.

GENUS LXVI. TRIPLEX—TRIPLEX—TRIPLE RIDGE.

737. Præacutum—La Vive Arrête—Sharp Edged—Senegal—Very scarce.

738. Foliaceum—La Feuillûe—Foliated—Nootka—Rare.

739. Fimbriatum—La Bordée—Fringed—China—Rare—Murex Triqueter Born.

740. Rugosum—La Ridée—Rugged—West Indies.

741. Pinnatum—La Coquille à Nageoire—Finned—Java—Murex Tripterus Born. Extremely scarce.

742. Pungitium—Les Piquants—Stickleback—Very rare.

743. Filicatum—La Feuille de Fougère—Fern Leaf—Martinique—Rare.

744. Intybum, *Os Fulvum* L'Endive à Bouche Jaune—Yellow Mouth Endive—China—Rare.

745. Endiva, *Os Rubrum*—L'Endive à Bouche Rouge—Red Mouth Endive—China.

746. Rosaceum—Le Rosier—Rose Bush—China—Very scarce.

747. Bilineatum—La Double Lignée—Double Lined—West Indies.

748. Adustum—*a.* With a purple variety of Gryphus Bicolor adhering to it; *b.* very large and fine, with its operculum—La Bafairée—Sun-burnt, or Scorched—Very rare.

749. Ramosum—*a.* Of an extraordinary size, being  $10\frac{1}{2}$  inches long, very rare; *b.* with very long branches—La Branchue—Branched, or Great—Madagascar, &c.—Murex Ramosus Linn.

*Longirostrum*—Les Long Becs—Long Beaked.

750. Obscurum—*a.* Reverse, M. P. 3966. This very curious variety is presumed to be unique, no other being known—L'Obscur—Dark Coloured—Arabia Felix—Rare.

751. Lineatum—La Ligne Unique—Single Lined—Peru?—Extremely scarce.

752. Spinofum—La Petite Bécaffe—Short Spined Woodcock—Haynam—Very rare.

753. Scolopax—La Bécaffe—Woodcock—China—Murex Haustellum Linn.

754. Occidentale—*a.* With a small aculeatus, <sup>Gryphus</sup> or thorny heart adhering—L'Occidentale—Occidental Thorny Woodcock—Martinique—Rare.

755. Senticosum—*a.* With one of its spines remarkably long, being  $1\frac{1}{2}$  inch—La Ronce—Bramble—China—Rare.

756. Pectinatum—*a.*  $5\frac{1}{2}$  inches long; *b.*  $5\frac{1}{3}$  ditto; *c.* 5 ditto; this very singular variety is remarkable for its having a serpentine beak—Le Peigne de Venus, ou La Double Bécaffe Epineuse—Venus's

nis's Comb, or the Double Thorny Woodcock—Haynam—Extremely scarce. *Murex Tribulus* Linn.

757. Cornutum—Grande Bécasse Epineuse—Great Thorny Woodcock—Arabia Felix—Extremely scarce.

# GENUS LXVII. PURPURA—POURPRES—PURPURA.

758. Cælata—*a.* A section—La Ciselée—Carved—Normandy—*Murex Erinaceus* Linn.

759. Foliacea—La Feuillue—Foliated—Very rare.

760. Spinosa—L'Epineuse—Spined—Cook's Straits, New Zealand—We know but of one more of this curious and delicate species.

761. Antiqua—*a.* With the bands faded to an orange colour—La Pourpre des Anciens—*Purpura* of the Ancients—Mediterranean—*Murex Trunculus* Linn. It is presumed, that this is the species from which the ancients chiefly extracted the beautiful purple colour, known by the name of the Tyrian Dye.

762. Crispata—La Chicorée Frisée—Curled, or Endive—Philippine Islands—*Murex Saxatilis* Linn. Rare.

763. Picta—La Peinte—Painted—Guinea. *rare*

764. Rubicunda—La Rubiconde—Ruddy—St. Thomas's Island and Gorée—Very rare.

765. Imperialis—L'Impériale—Imperial—St. Thomas's Island and Gorée—Very rare.

766. Erinaceus—Le Hérisson—Hedge-Hog—Guinea—Very rare. M. P. 1355. *Murex Armata* Linn?

767. Famelica—*a.* Faded; *b.* reverse; this extremely singular variety of this species is unique. M. P. 3991. *Murex Famelicus* Linn. —Le Squelette—Skeleton—China—Very rare.

768. Scorpio—Le Scorpion—Scorpion—China—Very rare.

*angirostra* 769. Aculeata—La Bécassine Epineuse—Thorny Snipe—Mediterranean—*Murex Brandaris* Linn. *Long-beaked*

770. Cornuta—*a.* Having three rows of spires on the body; M. P. 3372. Extremely scarce—La Bécassine Cornue—Horned Snipe—Guinea—*Murex Cornutus* Linn.

# GENUS LXVIII. RHEDA—LE CHARIOT—CHARIOT.

771. Bullata—L'Enflé—Swelled.

## APPENDIX TO THE UNIVALVES.

772. A curious ramose congeries of the ova, or eggs, of some shell fish, but unknown of what species.

773. A congeries of tubular ova of some shell fish, the kind unknown, formed on an olive shell—East Indies.

774. An assemblage of long tubular ova of some shell fish—East Indies—From the holes in the tops of the cases of these two

species, we conclude that the young fry, having attained to a proper size, have burst from their confinement to range at large. It is presumed, that most species of the marine and terrestrial univalve shells are produced from eggs, but that those of fresh water are generally brought forth alive.

775. An assemblage of long tubular ova of some shell fish, but of another species.

775 \*. A singular horny operculum of a sea shell, but unknown of what species.

DIVISION II.—BIVALVÆ—BIVALVES, OU DOUBLE COQUILLES  
—BIVALVES, OR DOUBLE SHELLS.

GENUS I. PINNA—AILE—~~WING~~ FIN.

776 **N**IGRICANS—La Noire—Black—Otaheite, &c.—Rare.  
Pinna Nigricans Soland.

777. Perna—Le Jambon—Ham—Mediterranean.

778. Nobilis—La Noble—Noble—Mediterranean—Pinna Nobilis Linn.

779. Rigida—La Raboteuse—Rough—Guinea?—Pinna Rigida Soland.

GENUS II. MYTILUS—MOÛLE—MUSSEL.

780. Dubius—La Douteuse—Doubtful—Amboyna—Patella Unguis Linn. Mytilus Lingua Soland. Extremely scarce.

781. Arborarius—L'Arbre—Mangrove, or Tree—West Indies.

782. Fornicatus—La Voutée—Vaulted—China—Mytilus Bilocularis Linn.

783. Edulis—La Commune—Eatable, or Common—Normandy Mytilus Edulis Linn.

784. Perna—Le Jambon—Ham—Portugal—Mytilus Perna Soland. See also species 1042.

785. Magellanicus—La Magellanique—Magellanic—Straits of Magellan—Rare.

786. Peruvianus—La Peruvienne—Peruvian—Peru—Extremely scarce.

787. Pictus—*a*. Uncoated and polished—La Peinte—Painted—Mediterranean—Mytilus Pictus Soland.

788. Elongatus—*a*. Uncoated and polished—La Longue—Long—Barbary—Mytilus Elongatus Soland.

789. Viridis—*a*. Partly uncoated; *b*. wholly uncoated—La Verte—Green or Opal—China—Mytilus Ungulatus Linn.



790. *Purpureus*—*a.* Native state; *b.* uncoated and polished—*La Pourpree*—Purple—Falkland Islands—*Mytilus Biders* Soland.

791. *Ruficus*—*La Rustique, ou Le Lilas*—Rustic, or Lilach—Norway—*Mytilus Modiolus* Linn. *Mytilus Rusticus* Soland.

792. *Tulipa*—*a.* Striped—*La Tulippe*—Tulip—West Indies—*Mytilus Modiolus* Linn.

793. *Angulatus*—*L'Angulaire*—Angulated—Philippine Islands.

794. *Flavicans*—*La Jaunâtre* Yellow—West Indies—*Mytilus Flavicans* Soland.

795. *Ornatus*—*L'Ornée*—Pencilled—China—*Mytilus Ornatus* Linn.

796. *Lanatus*—*La Fileuse de L'Aine*—Wool-Spinner—New Zealand—*Mytilus Discors* var. Soland.

797. *Lithophagus*—*a.* Native state; *b.* uncoated and polished—*La Litophage, ou Mangeuse de Pierre*—Stone-eater—Mediterranean—*Mytilus Lithophagus* Linn. The animals of this species scoop out hollows in stones just big enough to contain their shell, and in which they reside, receiving their nourishment from that part of the cavity first began, which is on the outside of the stone. They also make like hollows in other shells.

798. *Brunneus*—*La Brunette*—Brown—East Indies?—*Mytilus Brunneus* Soland. This also lives in stones, &c. like the last species.

### GENUS III. SOLEN—ECLISSE—SPLINT.

799. *Siliqua*—*La Cofse, ou Gouffe*—Pod—Normandy—*Solen Siliqua* Linn.

800. *Curvatus*—*La Courbée*—Curved—Normandy.

801. *Ensis*—*Le Ciméterre*—Cimeter—Normandy—*Solen Ensis* Linn.

802. *Vagina*—*Le Foureau*—Sheath—East Indies—*Solen Vagina* Linn.

803. *Notatus*—*L'Entaillée*—Notched—Normandy—*Solen Pallidus* Soland.

804. *Cultellus*—*Le Couteau* <sup>Kidney or</sup> Knife—Amboyna—*Solen Cultellus* Linn. Extremely scarce.

805. *Radiatus*—*La Rayée*—Radiated—China—*Solen Radiatus* Linn.

806. *Legumen*—*La Cofse de Pois*—Peascod—Mediterranean—*Solen Legumen* Linn.

807. *Violaceus*—*Le Baquet Violet*—Violet Tray—Tranquebar—*Solen Violaceus* Soland.

808. *Plebeius*—*L'Ordinaire*—Common—Guinea—*Solen Plebeius* Soland.

809. *Strigilatus*—*L'Etrille*—Currycomb—Mediterranean—*Solen Strigilatus* Linn.

GENUS IV. MARGARITIFERA—NACRE DE PERLE—  
NAKER, OR MOTHER OF PEARL.

810. Fimbriata—*a.* Partly uncoated; *b.* wholly uncoated—La Frangée—Fringed—West Indies.

811. Falsa—*a.* Native state; *b.* large size, one valve uncoated; *c.* with both valves uncoated; *d.* ditto, of a brown gold colour; *e.* a large valve with a number of large and fine pearls in it M. P.—La Bâtarde—False, or Bastard—China.

812. Psittacea—*a.* Green variety; *b.* brown—Le Perroquet—Parroquet—Friendly Isles—Very rare.

813. Fusca—*a.* uncoated—L'Hyronnelle Brune—Brown Swallow—West Indies.

814. Nigritis—*a.* uncoated—La Grande Hyronnelle Noire—Great Black Swallow—China—Very rare.

815. Hirundo—L'Hyronnelle à Longue Queue—Long-tailed Swallow—Amboyna—*Mytilus Hirundo* Linn. Very scarce.

816. Maculata—L'Oreille Mouchête du Lévrier—Spotted Hound's Ear—Friendly Islands—Extremely scarce.

817. Vertagus—*a.* Brown; *b.* black—L'Oreille du Lévrier—Hound's Ear—Pulo Condore. Very rare.

818. Malleus—*a.* Very long, with the commencement of a *Madrepora cristata* on it; *b.* very large, Philippine Islands—Very rare—Le Marteau Noir, ou La Hâche à Deux Tranchants—Black Hammer, or Pick-Axe—Pulo Condore—*Ostrea Malleus* Linn. Rare.

819. Bipennis—*a.* Long, with short arms, New South Wales. This was brought home by Capt. Cook on his first voyage round the world, and was got on the coral reef off Endeavour River. M. P. 3832; *b.* with long arms—Haynam—La Pioche Blanche à Deux Pointes—White Pick-Axe—Extremely scarce.

GENUS V. VULSELLA—PINCETTES—PINCERS.

820. Virgata—La Rayée—Striped—Extremely scarce.

821. Folium—La Feuille d'Arbre Blanche—White Leaf—The country of this very singular and delicate species is not known. Its form and texture is extremely curious, and it is the only one we know of.

822. Patula—*a.* Uncoated—La Large—Broad—Philippine Islands—Very rare.

823. Torta—La Tortueuse—Bent, or Serpentine—Friendly Islands—Very scarce.

824. Aurita—L'Oreille—Eared—Philippine Islands—*Ostrea Ifognomon* Linn.

## GENUS VI. PLACUNA—ASSIETES—PLATE.

825. Inæquivalvis — L'Inégale—Unequal—<sup>Normandy</sup>~~China~~—Extremely scarce. *Tellina inæquivalvis* Linn.

826. Vitrea—Le Vitrage—Glassy, or Window—China—Anomia Placenta Linn. Placuna Placenta Soland. With the thin shells of this kind the Chinese glaze the windows of their summer Houses, for which purpose they are well adapted, particularly in a warm climate, as they exclude the rays of the sun, and yet admit a sufficiency of light.

827. Ehippium—Le Selle Polonoise—Saddle—Tranquebar—Placuna Ehippium Soland.

## GENUS VII. CEPHA—L'OIGNON—ONION PEAL.

828. Vericolor—*a.* White; *b.* yellow, Anomia Electrica Linn. Cepa Flava Argenv. *c.* Purple, Anomia Cepa Linn. Cepa Rosea Argenv. — Le Diversifié — Varied — Normandy—Anomia Cepa Soland.

829. Electrica—L'Ambre—Amber—New York.

830. Patelliformis — La Patelle — Limpet Like — Very rare. Anomia Patelliformis? Linn.

## GENUS VIII. LAMPAS—LAMPE—LAMP.

831. Columbina—L'Œuf de Pigeon—Pigeon's Egg—Mediterranean—Anomia Terebratula Linn. Lampas Terebratula Museum Geversianum.

832. Truncata—Le Bec Court—Short Beaked—Mediterranean—Anomia Truncata Linn.

833. Pectiniformis—La Forme d'un Peigne—Scollop-like—Mediterranean—Two of this species, with several of Anomia Truncata, are here exhibited in their native situation, adhering by the ligament which comes through a hole in the beak of one of the valves of each of them to a white oyster, on which two or three small sprigs of Gorgonia Pretiosa, or Red Coral, three of Madrepora Cyathus, or *Goblet* ~~like~~ Coral, a sponge, some serpulæ, &c. are also affixed, forming together a very curious and interesting specimen.

834. Pfittacea—Le Bec de Perroquet—Parrot's Beak—Newfoundland—Anomia Pfittacea Soland. Very rare.

835. Caput Serpentis — La Tête de Serpent — Serpent's Head — Falkland Islands—Anomia Caput Serpentis Soland. Scarce.

836. Sanguinea—La Sanguinolente—Blood-red—New Zealand—Anomia Sanguinea Soland. Extremely rare.

## GENUS IX. MACTRA—PETRIN—TROUGH.

837. Bullata—La Bouteille d'Eau, ou La Vessie de Carpe—Bubble, or Carp's Bladder—Tranquebar—Solen Bullatus Linn. & Soland.

838. Cy-

838. Cyprini—La Gueule de Carpe—Carp's Mouth—Extremely scarce. The country is unknown. Perhaps Peru,

GENUS X. TRIGONELLA—TRIANGULAIRES—TRIGONEL.

839. Semi-plicata—La Demi-plissée—Half-plaited—Tranquebar.

840. Fimbriata—La Frangée—Fringed—West Indies—Rare.

841. Excavata—Le Gond Foré—Hollow Hinge—Cape of Good Hope—Mastra Spengleri Linn. Extremely scarce.

842. Violacea—La Violette—Violet—Tranquebar—Mastra Violacea Soland.

843. Turgida—L'Enflée—Swollen—East Indies—Very rare.

GENUS XI. TELLINA—LANGUES—TELLEN.

844. Discus—*a.* striped with red—Le Palet—Coit—West Indies—Venus Pensylvanica Linn.

845. Lanx—*a.* polished—Le Plat de Bois—Platter—West Indies—Tellina Remies Linn.

845\*. Vexillum—L'Etendard—Flag—Very rare.

846. Filarium—Le Pelotte de Fil—Ball of Thread—Normandy—Tellina Rigida Soland.

847. Solidula—La Solide, aux Deux Couleurs—Two Coloured Thick—Normandy—Tellina Solidula Soland.

848. Scobinata—La Rape—Rasp—China—Tellina Scobinata Linn.

849. Vespertina—L'Etoile du Berger—Sun-set—China—Tellina Marginalis? Soland. M. P. 2139.

850. Cremoris—Le Cumoire—Cream Skimmer—Very rare.

851. Rugosa—La Guillochée—Undulated—China—Tellina Rugosa Soland. *Allus*

852. La Petite Blanche—Small White—West Indies.

853. Venusta—La Jolie, Orange et Rouge—Pretty, or Orange and Red—Mediterranean.

854. Polita—La Polie—Polished—Normandy—Tellina Polita Soland.

855. Sanguinea—La Sanguinolente—Blood Red—West Indies—Tellina Sanguinea Soland.

856. Decorata—*a.* red—La Décorée—Decorated—China—Tellina Decorata Soland.

857. Rostrata—La Bec Pointu—Beaked—Tranquebar—Tellina Rostrata Linn.

858. Dentex—La Dentale, ou La Dentelée—Toothed—Tranquebar—Tellina Spengleri Linn. Tellina Dentex Soland.

859. Inæquivalvis—L'Inégale—Unequally valved—Brasil—Tellina Cruenta Soland.

860. Cristata—Le Cimier—Crested, or Golden—Amboyna—*Arabia* Tellina Foliacea Linn.

861. *Striata*—La Striée—Striated—West Indies—*Tellina Interrupta* Soland. \* We do not remember to have seen another of this beautiful species. This is in the highest perfection. Its country is unknown. Perhaps from Peru.

862. *Spinulatella*—La Demi-epineuse—Half-spined. { \* This observation relates to this species, and not to 861.

863. *Festiva*—L'Agréable—Pleasant—China—*Tellina Festiva* Soland.

864. *Virgata*—La Rayée—Striped, or Radiated—Molucca Islands—*Tellina Virgata* Soland.

865. *Tulipa*—*a.* yellow; *b.* red rayed—La Tulippe—Tulip—West Indies—*Tellina Radiata* Linn.

GENUS XII. CUNEUS—COIN—WEDGE.

866. *Vulgaris*—Le Commun—Common—Normandy.

867. *Variegatus*—Le Bigarré—Variegated—West Indies.

868. *Radiatus*—Le Rayé—Rayed—Tranquebar—*Donax Cuneata* Linn.

869. *Grandis*—Le Grande—Great—Cape of Good Hope—*Donax Grandis* Soland. \*

870. *Spinulosus*—L'Epineux—Spined—Tranquebar—Very rare.

871. *Fimbriatus*—Le Frangé—Fringed—China. *Donax scortum* Linn.

GENUS XIII. PECTUNCULUS—PE'TUNCLE—CLAM.

872. *Turgens*—Le Sachet Rayé—Rayed Satchell—West Indies—*Venus Turgens* Soland.

873. *Paradoxus*—L'Etrange, ou La Douteuse—Doubtful—Peru?—*Venus Paradoxa* Born. Mus. Cæs. We presume that this is the only specimen of this rare and beautiful species in this country.

874. *Semi-striatus*—La Demi-carmelée—Partly Striated—China.

875. *Undatus*—L'Ondulée—Waved—China—*Venus Meroe* Linn.

876. *Bellus*—La Jolie—Pretty—Very rare. China.

877. *Tumidus*—La Ventrue—Bellied—China—*Venus Tumida* Soland.

878. *Ovalis*—L'Ovale—Oval—Guinea—Very rare.

879. *Castrensis*—Le Camp—Camp—China—*Venus Castrensis* Linn.

880. *Leucophæus*—Le Camp Grisâtre—Gray Camp—Friendly Isles.

881. *Flammeus*—La Flamme—Flame—China.

882. *Brunneus*—La Brunette—Brunette—China.

883. *Ornatus*—L'Ornée—Adorned—Tranquebar—*Venus Ornata* Soland.

884. *Pulchra*—La Beauté—Beauty—China—*Venus Picta* Soland.

885. *Variabilis*—La Variable—Variable—China—Rare. { *a.* undulated  
*b.* peckled  
*c.* brown

886. *Pictus*—La Peinte—Painted—China.

887. *Ful.*

887. Fuliginosus—La Fuligineuse—Smoky—China.

888. Marmoratus—La Marbrée—Marbled—China—Very rare. This is artificially painted and gilt within by the Chinese, and we have seen several others of this kind, that have been ornamented in a similar way by those people.

889. Rubescens—La Rouge—Ruddy—West Indies—Venus Rubescens Soland.

890. Cancellatus—La Treillissée—Latticed—West Indies—Venus Cancellata Linn.

891. Cingulatus—La Ceinte—Girdled—Normandy.

892. Vetula—La Vieille Ridée—Old Lady—West Indies—Venus Paphia Linn.

893. Rugosus—La Ridée Aigue—Sharp Ridged—Guinea—Very rare.

894. Aculeatus—L'Epineuse—Thorny—West Indies—Extremely scarce when perfect. Venus Dione Linn.

895. Lentiginosus—Les Rouffeurs—Freckled—China—Rare.

896. Pectinatus—Le Peigne—Scolloped—China.

897. Nodulosus—Le Neueuse—Knobbed—China—Venus Nodulosa Soland.

898. Scriptus—Le Dessinée—Pencilled—Tranquebar—Venus Scripta Linn.

899. Verrucosus—La Verrue—Warted—Normandy—Venus Verrucosa Linn.

900. Rigidus—La Ridée—Wrinkled—West Indies—Venus Rigida Soland.

901. Favus—Le Rayon de Miel—Honeycomb—West Indies.

902. Cribrum—Le Crible—Sieve—China.

903. Reticulatus—Le Filet—Netted—China—Venus Reticulata Linn.

904. Panariolum—*a.* a singular one—Le Cerbillon—Bread Basket—China—Venus Fimbriata Linn.

905. Concentricus—La Concentrique—Concentric—Brasil—Venus Concentrica Born.—Venus Dilatata Soland.

906. Clypeatus—*a.* native state; *b.* uncoated, 1. white, 2. pink and white, 3. yellow, 4. pink and yellow—Le Bouclier—Shield—West Indies—Venus Tigrina Linn.

907. Burrus—*a.* native state; *b.* uncoated—La Cramoisie à Zône—Crimson Zoned—New South Wales—Venus Punctata Soland.

908. Maculatus—La Mouchetée—Spotted—West Indies—Venus Maculata Linn.

909. Glaber—L'Unie—Smooth—Mediterranean—Venus Chione Linn. Pectunculus Glaber Da Costa. *British Conchology*

910. Vittatus—Le Ruban—Ribband—China—Venus Gallina Linn.

911. Mercenarius—Le Wampum—Wampum—North America—Venus Mercenaria Linn. Of this species the Indians of North America form their purple and white beads, with which their Wampum, or Treaty Belts, are ornamented.

912. Pon-

912. *Ponderosus*—Le Pesante—Ponderous—Peru—A large and magnificent species, and presumed to be *unique*.

913. *Literatus*—*a.* pencilled; *b.* clouded—L'Ecriture Arabique—Lettered—Molucca Islands—*Venus Literata* Linn.

914. *Splendens*—La Brillant—Splendid—Ceylon—*Venus Splendens* Soland.

915. *Nimbofus*—La Guillée—Shower—Florida—*Venus Nimbofa* Soland.

916. *Tulipa Occidentalis*—*a.* native state, 1. white, 2. purple rayed, 3. red; *b.* uncoated, 1. yellow, 2. yellow with faint purple rays, 3. red, 4. red with purple rays, 5. white with purple rays—La Tulippe Occidentale—Occidental Tulip—West Indies.

917. *Tulipa Orientalis*—*a.* native state; *b.* uncoated, 1. white with purple rays, 2. yellow, 3. yellow with purple rays—La Tulippe Orientale—Oriental Tulip—China.

#### GENUS XIV. CARDIUM—LE COEUR—COCKLE.

918. *Protrusum*—Le Cœur de Venus Jaune—Jutting, or Yellow Venus's Heart—Tranquebar—*Cardium Protrusum* Soland. Extremely scarce.

919. *Recurvatum*—*a.* pink mottled; *b.* pink striped and mottled; *c.* all pink—Le Cœur de Venus Recourbé—Bent, or Pink Venus's Heart—Tranquebar—*Cardium Impressum* Soland.—Very rare.

920. *Denticulatum*—Le Cœur de Venus Dentelé—Scolloped-edge Venus's Heart—China—*Cardium Cardiffa* Linn.

921. *Excavatum*—Le Pivot Foré—Hollow Hinged—China—*Cardium Retusum* Linn.—Very rare.

922. *Hemicardium*—Le Demi-cœur—Half-heart, or Tuberculated—China—*Cardium Hemicardium* Linn.—Rare.

923. *Nexum*—Le Tricoté—Knitted—China—*Cardium Fragum* Linn.

924. *Lima*—La Lime—File—Extremely scarce. The country unknown.

925. *Perdix*—La Perdrix—Partridge—West Indies—*Cardium Medium* Linn.

926. *Unedo*—La Framboise—Strawberry—China—*Cardium Unedo* Linn.

927. *Ovum*—L'Œuf—Egg—West Indies—*Cardium Serratum* Linn.

928. *Æolicum*—Les Deux Vents—Two Winds—Guinea—*Cardium Æolicum* Born. Mus. Cæs. Vindob. p. 48. *Cardium Pectinatum* Linn.

929. *Janus*—Janus—Janus—Friendly Islands—Very rare.

930. *Dentex*—Le Grand Peigne—Great Teeth, or Comb—Guinea—*Cardium Dentex* Soland. Extremely scarce.

931. *Variegatum*—Le Bigarré—Variegated—China—*Cardium Variegatum* Linn.

932. *Arundinosum*—La Poignée de Rousseaux—Bundle of Reeds—South Sea.

933. Pulchrum—La Brunette—Brunette—Adriatic—<sup>*Cardium tuberculatum* Linn.</sup> Very rare.  
 934. Rusticum—Le Rustique—Rustic—Normandy—*Cardium Rusticum* Linn.  
 945. Costatum—Le Cannelé—Hollow Ridged—Guinea—*Cardium Costatum* Linn.  
 936. Durum—Le Dur—Harsh—Tranquebar—*Cardium Durum* Soland.  
 937. Crispatum—Le Frisé—Curled Ridges—China—*Cardium Spinulosum* Soland.—Rare.  
 938. Muricatum—La Nouveux—Muricated—West Indies—*Cardium Muricatum* Soland.  
 939. Radula—La Râpe—Rasp—West Indies—*Cardium Ifocardia* Linn.  
 940. Spinosum—L'Epineux—Spined—Mediterranean—*Cardium Spinosum* Soland.  
 941. Aculeatum—Les Pointes—Spiked—Mediterranean—*Cardium Aculeatum* Linn.  
 942. Hians—L'Entr'ouvert—Gaping—West Indies—*Cardium Hians* Soland.

## GENUS XV. TRAPEZIUM—QUARRE'ES—SQUARE COCKLE.

943. Fimbriatum—La Frangée—Fringed.  
 944. Maculatum—La Tachée—Spotted—China—*Chama Calyculata* Linn.  
 945. Fuscum—La Brun—Dark Brown—Arabia—*Chama Semiorbiculata* Linn.  
 946. Oblongatum—*a.* red without and white within; *b.* white without, and purple within—L'Oblong—Oblong—Friendly Islands—*Chama Oblonga* Soland.  
 947. Cor—Le Cœur—Heart, or Fool's Cap—Mediterranean—*Chama Cor* Linn.

## GENUS XVI. TRIDACHNA—TRIDACHNA—CLAMP.

948. Urfina—La Patte d'Ourse—Bear's Paw—China—*Chama Hippopus* Linn.  
 949. Multifolia—*a.* red—Le Très Feuillée—Many Furbelowed—China.  
 950. Elongata—La Longue—Long—Madagascar.  
 951. Gigas—*a.* red—Le Géant, ou Le Falbala—Giant, or Furbelowed—Forneo—*Chama Gigas* Linn. This is the largest known species of the Testacea; some have been seen above four feet in length.

## GENUS XVII. GLYCYMERIS—ME'DAILLES—MEDAL.

952. Undata—L'Ondulée—Undulated—Mediterranean—*Arca Glycymeris* Linn.  
 953. Vulgata—La Commune—Common—Normandy.  
 954. Semi-



954. Semi-ornata—La Demi-ornée—Part Adorned—Friendly Islands?—Very rare. *Brasil*?  
 955. Denarium—Le Sou—Penny—Mediterranean—Arca Num. maria Linn.

GENUS XVIII. ARCA—LE BATEAU—BOAT.

956. Craffa—L'Epais—Thick—Guinea—Arca Senilis Linn.  
 957. Turgens—L'Enflé—Swollen—China—Arca Turgens Soland.  
 958. Nodulosa—Le Nouveux—Knobbed—China—Arca Nodulosa Soland.  
 959. Labiata—La Lippu—Valved—Nicobar Isles—Arca Labiata Soland.  
 960. Antiquata—Le Surrannée—Antiquated—West Indies—Arca Antiquata Linn.  
 961. Alata—L'Ailé—Winged—West Indies.  
 962. Sulcata—Le Bateau à Double Caneleure—Double Fluted—China—Arca Sulcata Linn.  
 963. Radiata—Le Rayé Blanc—White Rayed—Tranquebar—Arca Barbata Soland.  
 964. Noë—L'Arche de Noë—Noah's Ark—West Indies—Arca Noë Linn.  
 965. Tortuosa—Le Tortueux—Twisted—Nicobar Isles—Arca Tortuosa Linn.

GENUS XIX. PECTEN—PEIGNES—SCOLLOP.

*Equivallæ—Equivalles—With nearly equal Valves.*

966. Glaber—L'Uni—Smooth—Guinea—Ostrea Diaphana Soland. Extremely scarce.  
 967. Passerinus—Le Carlet—Flounder—Molucca Islands—Ostrea Pleuronectes Linn.  
 968. Orbiculatus—L'Orbiculaire, ou La Bouffole—Orbicular, or Compas—China—Ostrea Pleuronectes Linn.  
 969. Grandis—La Grande Buffole—Great Compass—Newfoundland—Ostrea Grandis Soland. This has two of Balanus Carinatus on it. See Species 1043.  
 970. Papilionis—*a.* brown clouded; *b.* Pink; *c.* pink mottled with white; *d.* red and brown mottled with white—Le Papillon—Butterfly—Mediterranean—Ostrea Glabra Linn.  
 971. Phalænaris—*a.* yellow; *b.* pink and white; *c.* gray and white—La Tigne—Moth—Minorca.  
 972. Vericolor—*a.* gray; *b.* yellow and gray—La Diversifiée—Brindled—Minorca.  
 973. Variegatus—*a.* yellow; *b.* orange—La Bigarrée—Variegated—Mediterranean—Ostrea Glabra, var. Soland.  
 974. Flabellum—*a.* lineated, Ostrea Carinata Soland—L'Eventail—Fan—Normandy—Ostrea Opercularis Linn.

975. *Aspera*—La Raboteuse—Rough—Mediterranean—*Ostrea Aspera* Soland.

976. *Regius*—Le Manteau Royal—Royal Mantle—China—*Ostrea Pallium* Linn.

977. *Principalis*—Le Mantelet de Le Prince—Prince's Mantle—Friendly Islands—Rare.

978. *Ducalis*—Le Manteau Ducal—Ducal Mantle—Tranquebar—*Ostrea Radula* Linn.

979. *Pica*—La Pie—Pied—Very rare.

980. *Nodosa*—*a.* purple; *b.* orange; *c.* of extraordinary magnitude—La Noueufe—Knobbed, or Duck's Foot—West Indies—*Ostrea Nodosa* Linn.

981. *Decoratus*—Le Décoré—Decorated—Tranquebar—*Ostrea Decorata* Soland,

982. *Tenerus*—Le Mince—Thin—Tranquebar—*Ostrea Tenera* Soland.

983. *Tuberculatus*—La Verruës—Warted—West Indies—*Ostrea Pelluscens* Soland.—Very rare.

984. *Varius*—*a.* brown; *b.* yellow; *c.* orange; *d.* yellow and purple; *e.* purple—Le Bigarré—Diversified—Normandy—*Ostrea Varia* Linn.

985. *Marmoratus*—*a.* red, *Ostrea Sanguinea* Soland—Le Marbré—Marbled—East Indies—*Ostrea Marmorea* Soland.

986. *Cinnabarinus*—*a.* yellow; *b.* orange; *c.* purple—Le Cinnabre, ou Le Vermilion—Cinnabarine—Newfoundland—*Ostrea Cinnabarina* Born. *Ostrea Demissa* Soland.

987. *Pes Felis*—La Patte de Chat—Cat's Paw—Mediterranean—*Ostrea Pes Felis* Linn. *Ostrea Elongata* Born.

988. *Distortus*—Le Difforme—Distorted—Normandy—*Ostrea Distorta* Soland.

989. *Narcissinus*—Le Narcisse—White Narcissus—Mediterranean.

990. *Hians*—L'Entrouverte—Gaping—Cape of Good Hope—*Ostrea Fasciata* Linn. *Ostrea Hians* Soland. Rare.

991. *Sagrinatus*—Le Chagrin—Shagreened—West Indies—*Ostrea Scabra* Born. *Ostrea Sagrinata* Soland.

992. *Radula*—La Râpe—Rasp—East Indies—*Ostrea Lima* Linn.

*Valvæ inequalis*—Avec les Valvules inégales—With unequal Valves.

993. *Ziczac*—*a.* dark purple, small; *b.* large, Providence—Le Zigzag—Zigzag—West Indies—*Ostrea Ziczac* Linn.

994. *Lævigatus*—Le Lissé—Plain—East Indies—*Ostrea Lævigata* Soland. Very rare.

995. *Maximus*—Le Grand—Great—Normandy—*Ostrea Maxima* Linn.

996. *Jacobæus*—Le Pèlerin de St. Jacques—St. James's, or the Pilgrims—Mediterranean—*Ostrea Jacobæa* Linn.

#### GENUS XX. OSTREA---HUITRE---OYSTER.

997. *Solea*—La Semelle—Sole—Arabia—Mya *Vulfella* Linn. *Ostrea Vulfella* Soland.

998. *Ligonia*

998. Ligo---La Houlette---Spade, or Hoe---This is the only individual of this very singular species that we recollect to have seen. It seems to constitute a link between the *Ostrea* and *Spondyli*, or is perhaps a new Genus, of which Species 997 may be considered as another kind. Its native country is unknown.

999. Trivialis---La Triviale---Trivial---Guinea---This is adhering to an *Ostrea Rubescens*. See Species 1008.

1000. Corrugata---La Ridée---Crumpled---St. Domingo---Two specimens, adhering to a small forked twig of a mangrove bush.

1001. Edulis---La Commune---Eatable, or Common---Normandy---This is naturally fixed to the inside of a *Pyrum Vulgaris*, or Common Whelk.

1002. Elongata---La Longue---Long Purple Spot---North America---*Ostrea Elongata* Soland. Two specimens, adhering together, with a number of *Balanus Lævigatus* on them. See Species 1045, which belongs to this group.

1003. Purpurea---La Pourpre---Purple---South Sea---*Ostrea Purpurea* Soland. *also from Sumatra*.

1004. Cornucopia---La Corne d'Abondance---Horn of Plenty---Arabia---*Ostrea Purpurea*, var. Soland.

1005. Radius---La Raye Unique---One Streak---St. Domingo? *Guinea?*  
---A group of eight, naturally affixed to a *Margaritifera Fusca*. See Species 813.

1006. *Pes Felis*---*a.* a solitary one, on a twig of mangrove; *b.* a cluster of nine---La Patte de Chat---Cat's Paw---St. Domingo.

1007. *Arborea*---*a.* two affixed to each other, gray and yellow, St. Domingo, very rare; *b.* one red, Guadaloupe; *c.* one red, adhering to a twig of mangrove, Guadaloupe; *d.* two red, on one twig, Guadaloupe---L'Arbre---Tree---West Indies---*Mytilus Frons* Linn. *Ostrea Frons* Soland.

1008. *Rubescens*---Le Vermillon---Pink---Guinea---This has the oyster species 999 adhering to it.

1009. *Pyxidula*---La Tabatière---Snuff Box---China?---Extremely scarce. *Ostrea sericea* Soland: M.P. 4026.

1010. *Pes Leoninus*---La Griffe de Lion---Lion's Paw---Friendly Isles---*Ostrea Crista Galli* var. Soland. Two specimens naturally affixed together. Rare.

1011. *Crista Galli*---*a.* a group of three---La Crête de Coq---Cock's Comb---Molucca Islands---*Mytilus Crista Galli* Linn. *Ostrea Crista Galli* Soland. Very rare.

1012. *Gigas*---Le Géant---Great, or Giant---Friendly Islands---*Mytilus Hyotis* Linn. *Ostrea Hyotis* Soland.

## GRYPHUS

GENUS XXI. ~~LYMBUS~~---FALBALA---FURBELOWED, OR BEAKED? OYSTER }

1013. *Fragum*---La Fraise---Strawberry---West Indies.

1014. *Parva*---La Petit Brun Bigarre---Small Brown Mottled---West Indies.

1015. San-

1015. Sanguinea---La Cramoisi---Crimson---West Indies---A cluster of three, on an Ostrea Arborea: See Species 1007.

1016. Contraria---La Contraire---Contrary---The beak of this species winds to the left, contrary to the rest. *W. Indies*.

1017. Rubella---La Rougeâtre---Brown Red---East Indies---Very rare.

1018. Bicolor---*a.* detached, 1. purple, 2. yellow, 3. with the said two colours blended; *b.* attached, purple, 1. on an Arca Noë, 2. on a branch of Madrepora Virginea, 3. two naturally affixed to each other, with small Balani and Serpulæ on them; *c.* a purple and yellow one adhering to each other; *d.* a cluster of nine large ones, six purple and three yellow, with several of ~~Gryphus~~ <sup>Gryphus</sup> Parva, &c. taken from a mangrove tree, St. Domingo; *e.* a cluster of three large and one small purple, one large and two small yellow, with six of ~~Gryphus~~ <sup>Gryphus</sup> Parva, and a Noah's Ark, St. Domingo—La Pourpre & Jaune—Purple and Yellow—West Indies—Chama Gryphoides Linn. Chama Lazarus var.  $\beta$  Gryphoides Soland.

1019. Pannofus---*a.* white striped with purple; *b.* white striped with purple, M. P. 3766; *c.* orange striped with purple—La Déguenillé—Tattered—Molucca Islands—Chama Lazarus Linn. Chama Lazarus var.  $\delta$  Pannofus Soland.

1020. Spinofus---*a.* white outside, yellow within; *b.* white outside, purple within; *c.* red outside—Le Cœur Epineux—Thorny Heart—Martinique—Chama Arcinella Linn.

#### GENUS XXII. SPONDYLUS—HUITRE A CHARNIERE—HINGED OYSTER.

1021. Armatus---*a.* white and scarlet; *b.* white and scarlet, adhering to a Madrepora Virginea; *c.* white and scarlet, with long palmated spines; *d.* white and scarlet, on a Madrepora Virginea, on which is also one valve of a purple var. of ~~Gryphus~~ <sup>Gryphus</sup> Bicolor, which serves for a stand, and a small Madrepora Favosa; *e.* white and yellowish pink, with large foliations on the deep or under valve, and by fragments of branches left, appears to have been formed on a Madrepora Virginea; *f.* white and scarlet, with a small scarlet one adhering to the under shell; *g.* a small yellow and white, with long palmated spines, adhering to a Madrepora Agaracites; *h.* white and yellow, having long spines, with small Balani on them; *i.* white and scarlet, with red tinted spines; *k.* white and scarlet, the spines long and palmated; *l.* scarlet and yellowish white, with a foliated bottom; *m.* scarlet and yellowish white, with palmated spines, and two Serpulæ on it; *n.* scarlet and yellow, one with a long beak; *o.* scarlet and yellow, with a swelling under valve, short beak, and delicately spined; *p.* scarlet and yellow, with the bottom valve finely foliated, affixed to a Madrepora Virginea, and having a long Serpula Cælata entwined among the spines of the upper valve. See Species 7\*.; *q.* scarlet with white spines, very young; *r.* scarlet and a little white, with red spines, and foliated bottom valve, young; *s.* scarlet with broad white spines, on a Madre-

*Madrepora Virginea*, very young; *t.* pale red and white, very young, on the same kind of coral; *u.* scarlet, pink, and white, with long pink curved spines, on which are three of *Serpula Albida*. See Species 3\*.; *v.* the same variety, except the *Serpulæ* and that it adheres to a *Madrepora Virginea*; *w.* a large, broad, dark red, yellow and pink, with short spines on the upper, and large foliations and long spines on the under valve, which adheres to a *Madrepora Virginea*. The ears are also thick set with spines; *x.* a beautiful group of four small ones, differently coloured; *y.* two large, one principally white, the other mostly scarlet, naturally fastened together, and to a *Madrepora Virginea*. These are also enriched with adhesions of *Balani*, a *Serpula*, and a small purple variety of ~~*Coryphus*~~ <sup>*Coryphus*</sup> *Bicolor*; *z.* a cluster of two large scarlet and white, and a very small scarlet one with other adhesions—*L'Arme*—*Armed*—*St. Domingo*—*Spondylus Gæderopus* var. Linn. & Soland.

1022. *Croceus*—*Le Safran Coloré*—*Saffron Coloured*—*Martique*—Very rare. *Spondylus Gæderopus* var. Linn. & Soland.

1023. *Purpureus*—*a.* light coloured; *b.* with a *Serpula* adhering; *c.* having a foliated under valve; *d.* dark coloured; *e.* dark coloured, adhering to a *Madrepora Flexuosa*; *f.* dark coloured, with a very long beak, and adhering to an old upper valve of another shell of the same species—*Le Pourpre*—*Purple*—*Mediterranean*—*Spondylus Gæderopus* var. Linn. & Soland.

1024. *Rufus*—*La Rouge et Jaune*—*Red and Yellow*—*East Indies*—*Spondylus Gæderopus* var. Linn. & Soland.

1025. *Pica*—*La Pie*—*Pied*—*East Indies*—*Spondylus Gæderopus* <sup>var</sup> Linn. & Soland.

1026. *Palmatus*—*Les Pointes Applatis*—*Broad Spined*—*China*—*Spondylus Gæderopus* var. Linn. & Soland. Rare.

1027. *Virgatus*—*La Rayée*—*Striped*—*China*—*Spondylus Gæderopus* var. Linn. & Soland. Rare.

1028. *Undatus*—*L'Ondulée*—*Waved*—*Tranquebar?*—*Spondylus Gæderopus* var. Linn. & Soland. Extremely scarce.

1029. *Hystrix*—*a.* white and orange, mottled with black, in different stages of growth, 1. with a <sup>long</sup> ~~long~~ beak; *b.* orange, large; *c.* white, mottled and rayed with pink, naturally fixed to a *Madrepore*; a young one; *d.* white, pink, and orange, mottled with purple, and having some of its spines and foliæ longer than usual, young; *e.* pale colour, with purple spines—*Le Porc Epic*—*Porcupine*—*China*—*Spondylus Gæderopus*, Linn. & Soland. Extremely scarce, Also from Sumatra and *S. Mauritius*.

DIVISION III. MULTIVALVÆ—MULTIVALVES—MULTI-  
VALVES.

## GENUS I. PHOLAS—PHOLAS—PHOLAS.

1030. Striatus—La Striée—Striated—East Indies—Pholas Striatus Linn.

1031. Crispatus—La Frisée—Curled—Normandy—Pholas Crispatus Linn.

1032. Dactylus—Le Doigt—Finger—Isle of Malta—Pholas Dactylus Linn.

1033. Costatus—Les Côtes—Ridged—North America—Pholas Costatus Linn.

## GENUS II. LEPAS—BERNOQUE—BARNACLE.

1033\*. Anatifera—La Canard—Duck—Atlantic Ocean—Lepas Anatifera Linn.

GENUS III. CORNU COPIÆ—CORNE D'ABONDANCE—  
HORN OF PLENTY.

1034. Prolifera—*a.* a cluster; *b.* a cluster, large; *c.* several, with some small Mytili, adhering to a piece of limestone, which is perforated by Pholades; *d.* a large cluster, with small Mytili, and some of Corallina Officinalis Linn. on a white sand stone—Le Pouffepied—Prolific—Norway—Lepas Cornu Copiæ Soland.

## GENUS IV. BALANUS—GLAND DE MER—ACORN.

1035. Communis—Le Commun—Common—English Coast—Lepas Balanus Linn. Balanus Communis Soland.

1036. Testudinaria—Le Tortue—Tortoise—Atlantic Ocean—Lepas Testudinaria Linn. Balanus Testudinaria Soland.

1037. Lineatus—*a.* a twig of some shrub, almost covered with these shells, on which are several of Serpula Triquetra, &c.; *b.* the quadruple operculum, or teeth, which close up the mouth of the shell—Le Ligné—Lineated—Balanus Lineatus Soland.

1038. Cinereus—Le Cendré—Ash Coloured—Tranquebar—This is formed on a long beaked fig shell. See Species 588\*.

1039. Tintinnabulum—La Sonnette—Bell—Amboyna—Balanus Tintinnabulum Soland. This, with two of Species 1037, adheres to a Margaritifera Hirundo. See Species 815.

1040. Fibrosus—La Fibreux—Fibrous—Falkland Islands—Balanus Fibrosus Soland.

1041. Spinofus—L'Epineux—Thorny—Tranquebar—Very rare. A cluster of nine compose this specimen.

1042. Osculum—La Petite Bouche—Small Mouthed—Portugal—This adheres to a Mytilus Perna. See Species 784.

1042. 1. Diadema—Turban—North Sea, off 1043. Cari—The Whale

1042. 2. Stellatus—Starred—S. Sea—off the sperm whale

1042. 3. Tracheatus—Windpipe—S. Sea—off ditto.

1043. Carinatus—Le Strié—Ridged—Newfoundland—Balanus Carinatus Soland. This came off Pecten Grandis; see Species 969.

1044. Costatus—Le Sillonée—Ribbed.

1045. Lævigatus—Le Blanc Lisé—Smooth White—North America—Balanus Lævigatus Soland. Several of this species of different growths on the upper valve of an ostrea elongata; see Species 1002. to which this appertains.

1046. Purpureus—*a.* A group of eleven; *b.* a cluster of three, having their opercula—Le Pourpre—Purple—East Indies—Balanus Pyramidalis Soland.

1047. Imperialis—L'Impériale—Imperial—Peru?—This is the only specimen we have seen of this extremely rare species. \* *very large and*

## GENUS V. CHITON—COTTE DE MAILLE—COAT OF MAIL.

1048. Lacteus—La Couleur de Lait—Milky—Very rare.

1049. Olivaceus—L'Olivâtre—Olive Clouded—West Indies—

Chiton Olivaceus Soland. *a. With only 7 Valves, or joints.*

1050. Cinereus—La Cendrée—Gray Clouded—~~West Indies~~. *Normandy. Chit cinereus Linn*

1051. Dædaleus—Dédale, ou Le Chef d'Œuvre—Dædalus, or finely wrought—West Indies—Chiton Dædaleus Soland.

1051. 1. Marmoratus—Le Marmore—Marbled—W. Indies

## ORDER II.—FLUVIATILIS—COQUILLAGES D'EAU DOUCE—FRESH WATER.

### DIVISION I.—UNIVALVÆ—UNIVALVES—SINGLE.

#### GENUS I. CATILLUS—TASSE—CUP.

1052. Numidicus—La Poule de Guinée—Guinea Fowl—Timor.

#### GENUS II. NERITELLA—NERITELLES—NERITEL.

1053. Viridis—Le Pois Gris—Green Peas—West Indies—Nerita Viridis Linn.

1054. Os Fulvum—La Bouch d'Or, ou Le Petit Zèbre—Yellow Mouth, or Little Zebra—West Indies.

1055. Numidica—*a.* With pink bands—La Poule de Guinée—Guinea Fowl—West Indies—Nerita Virginea Linn.

1056. Reticulata—Le Raquet—Netted—West Indies.

1057. Palorum—La Pallissade—Palifadoed—Extremely scarce.

1058. Rubicunda—La Rubiconde—Ruddy—East Indies—Extremely scarce.

1059. Zebra—La Zèbre—Zebra—Sumatra—Rare.

1060. Monile—Le Collier—Necklace—Sumatra—Rare.

1061. *Triangularis* — Les Taches Triangulaires — Triangular Spot—China—Very rare.

1062. *Picta*—La Peinte—Painted—China—Very rare.

1063. *Spinulata* — La Courte Epineuse—Short Spined—Otaheite?—Very rare.

1064. *Aculeata*—La Longue Epineuse—Long Spined—River Ganges—*Nerita Corona* Linn. Very scarce.

#### GENUS III. POMUS—POMME—APPLE SNAIL,

1065. *Canufa*—La Grife—Gray—East Indies.

1066. *Labiata*—La Lippée—Lipped—Rare.

1067. *Ampullacea*—L'Ampoule—Ewer—China—Rare. *Helix Ampullacea* Linn.

1068. *Fasciata*—Le Bandeau—Banded.

1069. *Nux Primaria*—La Noix de Coco—Cocoa Nut—Barbadoes.

#### GENUS IV. VORTEX—TOURBILLON—EDDY.

1070. *Corneus* — La Colour de Corne — Horny — Europe—*Helix Cornea* Linn.

1071. *Pallidus*—Le Pale—Pale—West Indies.

#### GENUS V. VESICA—VESSIE—BLADDER.

1072. *Cucullus*—Le Cornet de Papier—Paper Cone—France—*Helix Stagnalis* Linn.

1073. *Maculata*—La Maculée—Spotted—*Extremely scarce E. Indies*

1074. *Thiara*—*a.* Divested of the Epidermis, or Skin—La Thiare Noire—Black Papal ~~Bladder~~<sup>Crown</sup>—River Ganges—*Helix Amara* Linn.

1075. *Nebulosa*—(pale) Clouded. E. Indies—rare.

#### GENUS VI. LIGULA—LA CUILLERE—LADLE.

1075. *Ebenum* — L'Ebéne — Ebony — China—*Strombus Ater* Linn. *Buccinum Atrum* Soland. Extremely rare.

1076. *Eruca*—La Chenille Noire—Black Caterpillar—This is the only specimen we are acquainted with---The country is unknown.  
*x of this species*

1077. *Nodosa* — La Noueuse—Knobbed—Guinea—*Strombus Lividus* Linn. Very rare.

1078. *Rigida*—La Raboteuse—Rugged—Guinea—*Murex Fufcatus* Linn.

#### GENUS VII. TURRICULA—TOURELLES—TOWER.

1079. *Porcata*—La Sillonée—Ridged—Cape of Good Hope. Very rare.



DIVISION II.—BIVALVÆ—BIVALVES, OU DOUBLES—BIVALVES, OR DOUBLE.

GENUS I. BARBALA—BARBELLE—BARBEL.

1080. Plicata—La Plissée—Plaited—China—*Mytilus Plicatus* Soland. Rare. This is remarkable for having in each valve a row of six pearls, all furnished with stalks, explaining an artifice made use of by the Chinese, in assisting nature in the formation of pearls, by fastening knobbed silver wires on the inside of the shell while the animal was living, which was afterwards replaced in the river, or other place it was originally in; and, in process of time, coated the wires over with the pearly substance of its shell. M. P. 3910.

GENUS II. SCAPHA—LE CANOT—CANOE.

1081. Elongata --- Le Long---Long---Peru?---This is the only one of this species, and the second of this very rare and singular genus that we have seen. Its country is unknown, but supposed to be Peru?

GENUS III. MYA---MYA---MYA.

1082. Fragilis---*a.* Uncoated---La Fragile---Brittle---Brasil?---Rare.

1083. Pictorum --- *a.* Uncoated --- De Peinture --- Painters---France.

1084. Ventricosa---La Ventrue Rouge---Bellied, Red--River Mississippi---*Mya Ventricosa* Soland. Very rare.

1085. Complanata--L'Unie---Smooth---River Mississippi---*Mya Complanata* Soland. Rare.

1086. Margaritifera—La Perle—Pearl—France—*Mya Margaritifera* Linn. *a. With a large pearl in it, and is uncoated. Danube?*

1087. Ponderosa—La Pesante—Ponderous—China.

GENUS IV. NUX—NOIX—NUT.

1088. Nigella—La Noiratre—Blackish—Europe—*Tellina Cornu* Linn.

GENUS V. CAPSA—CASSETTES—CASKET.

1089. Violacea—La Violette---Violet---New South Wales ---*Venus Erosa* Soland. Extremely scarce. M. P. 3961.

## ORDER III.---TERRESTRIAL---TERRESTRES---LAND.

## GENUS I. SYLVICOLA---FORESTIERE---FOREST---SNAIL.

1090. Cornu Arietis---Le Cornet de St. Hubert---Rams Horn  
---West Indies---Helix Cornu Arietis Linn.

1091. Depressa---a. Large and fine. M. P. 1602---L'Enfoncée  
---Depressed, or Sunken Spire---~~China~~<sup>Ceylon</sup>---Helix Ungulina Linn.  
Very rare.

1092. Vittata---Le Ruban---Ribband---Grenada---Rare.

1093. Fasciata---Le Bandeau---Banded---Very scarce.

## GENUS II. HELIX---HELIIX---HELIIX.

1094. Variegata---a. Yellow, with two bands, one white, the  
other brown; b. the upper part brown, the under yellow, with  
like bands---La Variée---Variegated---China---Helix Citrina Linn.

1095. Alvearis---La Ruche d'Abeilles---Bee-Hive---Jamaica.

1096. Alutacia---La Tannée---Tanned---Pulo Condore---Rare.

1097. Contraria---La Contraire---Contrary---China.

## GENUS III. COCHLEA---LIMAÇON---SNAIL.

1098. Virefcens---La Verdâtre---Greenish---East Indies---Very  
rare. This has its leathery operculum, or lid, which animals of  
this genus throw over the mouths of their shells on the approach  
of cold weather, and cast off again on the return of warm wea-  
ther. This operculum is not fastened to the animal as in the sea  
shells, and in some fresh water <sup>and land</sup> shells, being only temporary.

1099. Picta---a. Greenish ground with circular white and  
pink bands, crossed by like bands; b. bright yellow, with dark  
brown and white longitudinal and circular bands; c. bright  
red, with black and white circular bands, crossed by black bands,  
M. P. 3900---La Peinte---Painted---West Indies---Extremely  
scarce.

1100. Orbiculata---L'Orbiculaire---Orbicular---<sup>Black mouth</sup>Coromandel---  
Rare.

1101. Os nigrum---La Bouche Noire---<sup>Brindley</sup>Black Mouth---Spain.

1102. Versicolor---Le Diversifié---Many Coloured---France.

1103. Paludosa---Le Marais---Marsh---France.

1104. Restitutoris---Le Restaurateur---Restorer---France---He-  
lix Lucorum Linn. The animal of this species is often used with  
success in consumptive cases, whence the name.

1105. Edulis---a. Having its <sup>temporary</sup> operculum on; b. a distortion,  
owing to part of the operculum sticking too fast for the animal to  
remove it on the approach of spring, which has occasioned it to  
deviate from its usual form in making its shell, and afforded a  
singular variety; c. Reverse, Hungary; this variety is not found  
in England; d. ditto, with its operculum, Hungary---Le Bon  
à Man-

à Manger—Eatable—France—Helix Pomatia Linn.—The animal of this kind constitutes an article of food in some parts of France and Italy, and is a common meal in Turkey, <sup>and</sup> Some of the species ~~were~~ introduced into England from Italy, but have only spread into a few counties. See a curious account thereof in Da Costa's British Conchology, pa. 67.

1106. Scabriuscula—Le Brute—Rough—Spain?—Helix Gualtierana Linn. It is said to be a native of Spain. Rare.

1107. Carinata—La Quille de Vaisseau—Keeled—East Indies?—The country of this is also uncertain. It is very scarce.

1108. Capillacea—Le Capillaire—Hair Streaked—East Indies—Very rare.

1109. Castanea—La Chataigne—Chefnut—Jamaica.

1110. Grandis—Le Grand—Great—West Indies—Very scarce.

1111. Gagatis—Le Jayet, ou Les Levres Noires—Jetty, or Black Lip—Extremely scarce. The country unknown.

1112. Rubicunda—La Brunette ~~M.~~, ou Le Levres ~~P.~~ *rouge*  
—Red Lip, or Brunette—~~Extremely~~ scarce. ~~The~~ *Ceylon*.

1113. Elevata—*a.* brown; *b.* white, with a brown lineal band—L'E'levé, ou La Longue Pointe—Elevated, or ~~High~~ Spired—~~Brazil~~—Very rare.

1114. Globosa—Le Rond, ou Le Globuleux—Globose—Madagascar.

#### GENUS IV. LUCERNA—LAMPE—LAMP.

1115. Striata—La Strié—Striated—China—Rare.

1116. Compta—Les Cheveux Peignés—Combed Hair—Very scarce.

1117. Fasciata—La Bande—Banded—Coromandel—Rare.

1118. Zonata—La Zône—Zoned—West Indies—Rare.

1119. Onyx—L'Onyx—Onyx—West Indies—Very rare.

1120. Lævigata—L'Unie—Smooth Brown—Jamaica.

1121. Cornu Militare—La Trompette Militaire—Military Horn—Helix Cornu Militaire Linn. Very scarce.

1122. Zingiberis—Le Pain d'Epice—Gingerbread Cake—Very rare.

1123. Rubida—La Bouche Rouge—Red Mouth—Extremely scarce.

1124. Colubrina—La Peau de Serpent—Snake—~~Brazil~~ *Brazil Cayenne*  
~~Extremely~~ Scarce.

1125. Dentex—La Dentée—Great Toothed—Extremely scarce.

1126. Distorta—*a.* young; *b.* full grown—La Bouche de Travers—Wry Mouth—Extremely scarce.

1127. Auricularia—*a.*  $1\frac{3}{4}$  inch broad, M. P. 952. Helix Otis; *b.* near two inches broad—L'Oreille—Ear—East Indies—Extremely scarce.

1128. Antiqua—*a.* faded—L'Antique—Antique—~~Brazil~~—Helix Ringens Linn. Very rare.

GENUS V. —COR DE CHASSE—FRENCH HORN.

1129. Canaliculatus—Le Canelé—Channelled—Very rare.  
 1130. Heliciformis—Forme de Helix—Helix-like—Peru—Extremely scarce, and in the highest perfection.  
 1131. Nitidus—Le Propre—Neat—Very rare.  
 1132. Striatus—Le Strié—Striated—Very rare.  
 1133. Brevis—La Tourelle Abaiffée—Short Spired—Pulo Condore—Rare. Lituus Brevis Martyn.  
 1134. Variegatus—*a.* a small kind; *b.* large kind—Le Variolé—Variegated. *a.* China, *Coromandel.* *b.* Pulo Condore. *Helix* *Oculus Capri* Linn: *c.* very large, *Sumatra.*

## GENUS VI. CISTULA—TABATIERE—CASKET, OR MULL.

1135. Rubescens—La Rougeâtre—Reddish—West Indies.  
 1136. Fimbriata—La Frangée—Ruffled, or Bordered—Jamaica—Rare.  
 1137. Lineata—La Lignée—Lineated—East Indies?—Very rare.  
 1138. Decussata La Strié en Sautoir—Cross Striated—East Indies—Extremely scarce.

## GENUS VII. BOMBYX—COQUE DE SOIE—BOMBYX, OR SILK WORM'S CASE.

1139. Virgatus—La Rayée—Striped—Extremely scarce.  
 1140. Notatus—La Biguarrée—Brown Streaked—Extremely scarce.  
 1141. Labiatus—La Lippue—Many Lipped—Very rare.

## GENUS VIII. OTIS—OREILLE—EAR-SNAIL.

1142. Scarabæus—L'Escarbot—Cockchafer—China—Helix Scarabæus Linn.—Rare.  
 1143. Fluctuosus—L'Ondulée—Waved—Peru?—Extremely scarce. This is the only one we remember to have seen of this curious and pretty kind.  
 1144. Zebra—Le Zébre—Zebra—Brasil—Extremely scarce.  
 1145. Rosaceus—Le Bouton de Rose—Rose Bud—East Indies?—Helix Erubescens, M. P. 3973. Very rare.  
 1146. Judæ—L'Oreille de Juif—Jew's—Malacca—Voluta Auris Judæ Linn. Rare.  
 1147. Midæ—*a.* native state; *b.* polished—L'Oreille de Midas—Midas's—Malacca—Voluta Auris Midæ Linn. Very scarce.

## GENUS IX. CHERSINA—ESCARGOT—CHERSIN.

1148. Vittata—*a.* a section, to shew the interior structure—Le Ruban, ou Le Pavillon d'Orange—Ribband, or Prince of Orange's Flag—Surinam—Bulla Virginea Linn.  
 1149. Vexillum—*a.* with lineal bands; *b.* with broad dark brown bands, M. P. 3617; *c.* a partly yellow ground, with brown clouds and bands; *d.* clouded and banded with brown—Le Pavillon Hollandois—Holland Flag—Cuba—Bulla Virginea Linn. Rare.  
 1150. Leuco-

1150. Leucophæa—Le Gris Brunatre—Ruffet Gray—Peru—Extremely scarce.

1151. Venosa—Le Veiné—Black Veined—Mexico.

1152. Monile—Le Collier—Necklace—Brasil—Helix Monile M. P. 3935. Very rare.

1153. Ventricosa—Le Ventru—Beilied—Brasil—Very rare.

1154. Tigrina Minor—Le Petit Tigre—Little Tiger—Guinea—~~Extremely scarce. Very rare.~~

1155. Fuliginosa—Le Fumé—Smoky—Extremely scarce. The country unknown.

1156. Affata—Le Roti—Roasted—Extremely scarce. The country unknown.

1157. Cælia—Le Gris—Gray—East Indies.

1158. Nebulosa—Le Nébuleux—Clouded—East Indies—Rare.

1159. Erubescens—*a.* native state; *b.* partly uncoated; *c.* wholly uncoated—Le Rouge—Blush, or Pink Mouth—Guinea—Rare. M. P. 223

1160. Zebra—Le Zèbre—Zebra—Cape of Good Hope—Bulla Achatina Linn.

1161. Tigrina Africana—Le Tigre Affricain—African Tiger—Guinea—Bulla Achatina Linn.

1161. 1. *Achatina* — *Agate* — *Agate* — *E. India* }  
*Marginata*—Bordée—Marginated. *Bulla achat-*  
*ina Linn*

1162. Abbreviata—La Courte Flèche—Blunt Spired—Luconia? —Helix Unifasciata M. P. 826. Vide Lister.

1163. Fulva—*a.* A dwarf kind, China; *b.* pale yellow, with one brown stripe, and a white, fillet round the spire, Prince's Island—Le Jaune—Yellow—Rare.

1164. Perversa—*a.* young, the ground yellow, with three brown stripes, China; *b.* young, gray-clouded, and banded, China; *c.* full grown, of a rich orange yellow, with two brown stripes, China; *d.* full grown, large, bright yellow, Prince's Island; differs from Species 1163, *b.* only in being reverse; *e.* green and yellow; *f.* yellow ground, striped with rich red brown—La Bouche à Gauche Reverse—Helix Perversa Linn. Rare.

1165. Monachus—Le Carmel<sup>ide</sup>—Carmelite Friar—This is the only specimen we recollect to have seen of this extremely rare species. The country is unknown.

1166. Ovata—L'Œuf, ou L'Ovale—Egg Shaped—Surinam.

#### GENUS X. LENDIX—CHENILLE—MAGGOT.

1167. Ovum Formicæ—L'Œuf de la Fourmi—Ant's Egg—West Indies.

1168. Multi-convolutio—La Vis fans Fin—Many Whirled—Extremely scarce.

1169. Cineta—La Ceinte—Girdled—Guinea—Very rare.

1170. Candida—La Blanche—White—East Indies—Extremely scarce.

11612 *Tulipa* — *La Tulippe* — *Tulp* 1171. *Tigrina*  
*asia*

1171. *Tigrina*—Le Tigre—Tiger—Brafil—Very rare. This is a reverse shell, the convolutions winding to the left.

GENUS XI. PUPA—POUPE'E—PUPPET.

1172. *Striatella*—La Striée—Striated—Very rare.

1173. *Rubra*—La Rouge—Red—West Indies.

1174. *Clathrata*—Les Balustrades—Balustrades—West Indies.

1175. *Pinguis*—La Grasse—Fat—Very scarce.

CLASS II. *ECHINUS*—OURSIN DE MER—SEA URCHIN.

GENUS I. *PLACENTA*—GATEAU, OU PLAT—CAKE, OR FLAT.

1176. *Machroschisma*—Le Long Troué—Two Long Holed—*Echinus Orbiculus* Linn. Rare.

1177. *Bifida*—Les Deux Fentes—Two Slits—*Echinus Orbiculus* Linn. This has the Spines on it, and is, therefore, very rare.

1178. *Senaria*—Les Six Trous—Six Holed—West Indies—*Echinus Orbiculus* Linn.

1179. *Libum*—La Fouace—Cross Bun—West Indies—*Echinus Rosaceus* Linn. It has the spines on, and on that account is rare.

GENUS II. *SCUTUM*—E'CUSSON—E'SCUTCHEON.

1180. *Orbiculatum*—Le Circulaire—Circular—East Indies—Rare.

1181. *Testudineum*—La Tortuë—Tortoise—East Indies—Extremely scarce.

GENUS IV. *COR*—COEUR—HEART.

1182. *Vulgare*—Le Commun—Common—Normandy.

GENUS V. *DIADEMA*—TURBAN—TURBAN.

1183. *Vulgatum*—*a.* with the spines on—L'Ordinaire—Common—Normandy.

1184. *Orbiculatum*—L'Orbulaire—Orbicular—Normandy—*Echinus Esculentus* Linn.

1185. *Depressum*—Le Plat—Flatted—West Indies.

1186. *Virescens*—Les Epines Vertes—Green Spined—Newfoundland—Has the spines on.

1187. *Aciculatum*—Le Epines Pourpres—<sup>dark</sup> Purple <sup>long</sup> Needle Spined—Mediterranean—Has the spine<sup>s</sup> on.

1188. *Ovatum*

1188. Ovatum—*a.* Native colour, with the teeth and some of the spines; *b.* bleached; *c.* opened to shew the internal structure—L'Œuf—Egg—West Indies.

1189. Rotundatum—Le Circulaire—Circular—East Indies.

1190. Limatum—Les E'pines en Forme de Lime—Blunt File-like Spined—West Indies.

1191. Subulatum—Les E'pines en Forme d'Alène—Awl-like Spined—West Indies.

1192. Maculatum—Les E'pines Tachetées—Spotted red Spined—Mediterranean—Rare.

1193. Striatum—Les E'pines Longues Striées—Long Striated Spined—Mediterranean—Rare. This has several of *Serpula Lumbricalis*, species 15, entwined round its spines.

1194. Sceptiferum—Les E'pines au Sceptre Couronné—Coronated Sceptre Spined—Tranquebar—M. P. 3051. Extremely scarce.

#### GENUS VI. CIDARIS—TURBAN OVALE—OVAL TURBAN.

1195. Abbreviata—*a.* The teeth—Les E'pines Courtes, on L'Artichaud—Short Angulated Spined, or Anemony—St. Mauritius—Very rare. This curious species seems to be the link connecting the *Asteria* with the *Echini*. *Two Specimens, both with the spines on.*

1196. Clavata—Les E'pines à Massues—Club Spined—St. Mauritius—*Cidaris Maroccana* Museum Geverfianum. Very rare. *with its spines on*

1197. Lanceolata—*a.* With the spines; *b.* ditto, very large; *c.* divested of the spines—Les E'pines à Lance—Lance Spined—St. Mauritius—Very scarce. *Has also the spines on.*

#### CLASS III. ASTERIA—L'ETOILE DE MER—SEA STAR.

1198. Pileus Jesuiticus—Le Bonnet de Jesuite—Jesuit's Cap—East Indies—M. P. 3949. Extremely scarce.

1199. Nodosa—La Noueuse—Knobbed—East Indies—*Asterias Nodosa* Linn. M. P. 2062. Very rare.

1200. Tuberculata—*a.* Coiled up in form of a basket  $5\frac{1}{2}$  inches wide, M. P. 3841. *b.* ditto, six inches wide; *c.* but little curled,  $9\frac{1}{2}$  inches wide—Les Verruës—Tuberculated, or Warded—Cape of Good Hope.

1201. Echinites—Les Longues Epines—Long Spined, Black—Java—*Asterias Echinites*, Ellis Zooph. p. 206. Tab. 60, 61, 62. This curious and very uncommon Sea Star is eleven inches wide, has sixteen rays, which, with the body, are thick set with long pin-like spines, resembling those of some of the *Echini*. M. P. 4032. Extremely scarce.

## CLASS IV. ZOOPHYTE—CORAL—CORALS.

## GENUS I. MADREPORA—MADREPORE—MADREPORE.

1202. Cyathus—Le Gobelet—~~P. Goblet~~—Mediterranean  
—Madrepoca Cyathus Ellis Zooph. p. 150. pl. 28. fig. 7.

1203. Sigillata—Le Sceau—Seal—East Indies—Very rare.

1204. Fungites—Le Champignon—Mushroom—East Indies.

1205. Pileus—Le Bonnet—Cap—St. Mauritius's Island—Ma-  
drepora Pileus Soland. var. Ellis Zooph. pl. 45.

1206. Agnus—L'Agneau—Lamb—St. Mauritius's Island—  
Extremely scarce. We know but of one more in England.

1207. Caryophylla—L'Œillet—White Carnation—St. Mauri-  
tius's Island—Very rare.

1208. Sinuosa—Le Cerveau Sinueux—Broad-ridged Brain<sup>-Coral</sup>  
—West Indies—Madrepora Sinuosa Soland. Ellis Zooph. p. 160.

1209. Areolata—Le Vestibule, ou La Crête de Coq.—Areated,  
or Cock's Comb—Martinique—Madrepora Areolata Soland. Ellis  
Zooph. p. 161.

1210. Serpentina—La Serpentine—Serpentine—Martinique.

1211. Caryophyllus—L'Œillet Blanc—White Carnation—  
Martinique.

1212. Typus—Le Grand Sceau—Butter Print—Martinique.

1213. Lamellosa—Le Lamilleux—Laminated, or Plaited—  
Madrepora Mæandrites Ellis Zooph. p. 161. Tab. 48. fig. 1.

1214. Labyrinthica—Le Labyrinthe, ou Le Cerveau—Laby-  
rinth, or Sharp-ridged Brain<sup>-Coral</sup>—West Indies.

1215. Phrygia—*a.* A very large one, being fifteen inches wide  
—Le Cerveau à Dentelle—Lace Brain<sup>-Coral</sup>—St. Mauritius—Ma-  
drepora Phrygia Ellis Zooph. p. 162. Tab. 48. fig. 2.

1216. Lactuca—La Laitue—Lettuce—St. Mauritius—Madre-  
pora Lactuca Ellis Zooph. p. 158.

1217. Cavernosa—Les Cellules Etoilées—Deep Starred—West  
Indies.

1218. Retepora—Les Filets—Netted—East Indies—Madrepora  
Retepora Ellis Zooph. p. 166. A very delicate and curious species.  
M. P. 3610. Extremely scarce.

1219. Acetabulum—Le Plateau—Salver—St. Mauritius—Very  
rare.

1220. Angulosa—L'Anguleux—Angulated—St. Mauritius—  
Madrepora Angulosa var.  $\gamma$  Soland. Ellis Zooph. p. 152.

1221. Cristata—Le Huppé—Crested—West Indies—Ellis  
Zooph. p. 158. Rare.

1222. Foliosa—Le Feuillée—Foliated—East Indies—Ellis Zooph.  
p. 164. Very scarce.

1223. Fascicularis—Le Faïceau—Fasciculated or Bundled—  
East Indies—Ellis Zooph. p. 151.

1224. Ti-



1224. Tibicina — La Flute — Flute — Madeira — Ellis Zooph. p. 152.

1225. Cinnamomum — La Cannelle — Cinnamon, or May Blossom — Madeira — Madrepora Ramea Linn. Ellis Zooph. p. 155.

1226. Erubescens — Le Couleur de Rose — Blush — Providence Island — When fresh from the sea it is of a fine rose colour.

1227. Caput Medusæ — La Tête de Méduse — Medusa's Head — This is the only specimen we have seen of this curious and extremely rare coral, which is so complete as to shew the various polypes which inhabited its stars dried in their cells. There is a serpula on the back of it which is over-run by the <sup>coral</sup> polypes. Its country is unknown.

1228. Oculata — *a.* Delicately branched, with several trochi and serpulæ shells among the ramifications, partly over-run by the polypes, and on one side a group of Serpula Filaris, or Thread Worm Shell; *b.* Broad, finely ramified — with several long Serpulæ Lumbricales formed on the branches, and partly over-run by the <sup>coral</sup> polypes — L'Argus — Eyed or Argus — Mediterranean — Madrepora Oculata Ellis Zooph. p. 154. Tab. 36.

1229. Seriata — La Paupiere, ou Le Papier à Epingles — Pin-paper — East Indies — Madrepora Ciliata Ellis MSS. Madrepora Seriata Soland. Ellis Zooph. p. 171. Tab. 31. fig. 1, 2.

1230. Ziczac — Zigzag — Zigzag — Madrepora Ziczac. M. P. 3283. We make this reference only in respect to the name. The country unknown. Extremely scarce.

1231. Verrucosa — Les Verrues — Warted — Madagascar — Madrepora Damicornis var. Linn. Madrepora Verrucosa Ellis Zooph. p. 172.

1232. Damicornis — *a.* Open branched — La Corne de Cerf, ou Le Cheux Fleur — Deer's Horn, or Cauliflower Coral — St. Mauritius — Madrepora Damicornis Ellis Zooph. p. 170. \*

1233. Papillosa — *a.* Blunt pointed, \* *b.* sharp <sup>muricated</sup> pointed, St. Mauritius — Les Tetins, ou Les Mamelons — Nippled — Madrepora Papillosa Ellis Zooph. p. 169. <sup>coral</sup>

1234. Currus — Le Char de Neptune — Neptune's Car — St. Mauritius — Very rare. On the base is part of a Madrepora Fascicularis. See Species 1223.

1235. Pruinosa — La Gelée Blanche — Hoar Frost — St. Mauritius — Very scarce.

1236. Tortilis — Le Tortueux — Winding — St. Mauritius.

1237. Diffusa — *a.* Partly red, partly white — L'Espalier — Spreading — St. Mauritius.

1238. Compressa — Le Plat — Flat — St. Mauritius — Rare.

1239. Expansa — L'Etendu — Expanded — Extremely scarce. This is the only one of the kind we have seen.

1240. Triticum — Lépi de Bled — Wheat Ear — St. Mauritius.

1241. Plantago — Le Plantin — Plantain — St. Mauritius — A most beautiful and delicate orbicular exemplar in fine preservation. Very rare.

\* Of this species there were 7 specimens, one of which was formed on an Iron Bolt of a shape that by some accident came into the Sea. 1242. Mu-

1242. *Muricata* — Le Raboteux — Muricated — St. Domingo — *Madrepora Muricata* Linn.

GENUS II. MILLEPORA — MILLEPORE — MILLEPORE.

1243. *Cærulea* — Le Bleu — Blue — Straits of Sunda — *Millepora Cærulea* Ellis Zooph. p. 142. Tab. 12. fig. 4. and Tab. 56. *Madrepora Interstincta* Soland. ib. p. 167.

1244. *Alcicornis* — *a.* With round and palmated branches, the form of the first owing to the basis being an old *Madrepora Muricata*; *b.* with thick palmated branches; *c.* with broad palmated branches terminating in small fingers. The base of this is partly over-run by a *Gorgonia Briareus*, Ellis Zooph. p. 93; *d.* with like branches as the next preceding, among which is part of an old *Gorgonia* coated over with the Millepore. The base of this is also over-run by the *Gorgonia Briareus*; *e.* with many palmated branches; *f.* a dwarf kind, with several serpulæ among the branches, partly over-run by the Millepore, Grenada; *g.* a delicately branched ditto on a gilt stand, ornamented with marble, Grenada — La Corne d'Élan, ou d'Ane Sauvage — Elk's Horn — West Indies — *Millepora Alcicornis* Ellis Zooph. p. 141.

1245. *Tænalis* — *a.* with serpulæ among the branches — Le Cordon, ou Le Ruban de Fil — Tape — Mediterranean — *Millepora Tænalis* Ellis Zooph. p. 133.

1246. *Calcarea* — *a.* A delicate exemplar formed on a small trochus shell — La Craye — Chalky — West Indies — *Millepora Calcarea* Ellis Zooph. p. 129.

1247. *Polymorpha* — Le Multiforme — Multiform, or Official Coral — *Millepora Polymorpha* Ellis Zooph. p. 130. Has the gelatinous or fleshy part dried on it.

1248. *Decussata* — Les Croix en Sautoir — Intersected — Mediterranean — *Millepora Decussata* Ellis Zooph. p. 131.

1249. *Foraminosa* — La Manchette de Neptune — Lace Coral — Mediterranean — *Millepora Foraminosa* Ellis Zooph. p. 138. This and the next preceding are on gilt stands ornamented with marble and spar.

GENUS III. CORALLINA — CORALLINE — CORALLINE.

1250. *Opuntia* — La Figue de l'Inde — Indian Fig, or Strung — West Indies — *Corallina Opuntia* Ellis Zooph. p. 110.

GENUS IV. ISIS — CORAIL ARTICULÉ — JOINTED CORAL.

1251. *Pica* — La Pie — Pied — Straits of Sunda — *Isis Hippuris* Ellis Zooph. p. 105. On the base of this is a fine *Madrepora Radiata*. Two of this kind are on gilt stands, ornamented with birds and fruit in Mosaic work.

1252. *Ochracea* — L'Ocre — Ochry — Molucca Islands — *Isis Ochracea* Ellis Zooph. p. 105.

1253. *Verficolor*—*a.* Yellow; *b.* orange; *c.* scarlet—Le Diver-fifié—Many Coloured—New South Wales—*Isis Coccinea?*  
 Ellis Zooph. p. 107. GENUS IV. \* *TUBIPORA. TUBIPORE*

1253. 1. *Muscia*—Organ, or piped red Coral—E. Indies—New S. Wales  
 GENUS V. *GORGONIA*—GORGON—GORGON. Arabic. *a.* A large specimen 18 in. long by 10 in. wide  
*Tubipora muscia* Linn.

1254. *Pretiosa*—*a.* In the native state, or with the flesh on; *b.* ditto, ~~with~~ <sup>formed on it</sup> a sort of spongy substance; *c.* A large exemplar, having the flesh, on its native rock, on which is a *Lampas Truncata*, see Species 832, a *Madrepora Cyathus*, a sponge, and other curious adhesions; *d.* divested of the flesh, and shewing its striated surface; *e.* ditto, with long branches; *f.* divested of the flesh, and exhibiting the surface striated and singularly punctured; *g.* ditto, with many branches, on which is a smaller piece, which has by some accident been detached from its native situation, and lodged on it; the parts which touch are united <sup>to</sup> the ~~parent~~ <sup>main</sup> body, as *h.* a capital exemplar, having part of the flesh on; *i.* three illustrations of the manner of growth of this species, viz. 1. exhibits the accretion of the bone by a succession of laminæ; 2. On a shell shewing the manner of forming its base; 3. Having for a base the bone or stem of an old Gorgon, which the ~~parent~~ <sup>Coral</sup> has over-run; *k.* polished; 1. deep red; 2. pale red; 3. a white variety; \* Extremely scarce—Le Corail Rouge—Red Coral—Mediterranean—*Isis Nobilis* Linn. *Gorgonia Pretiosa* Ellis Zooph. p. 90. always the case where the branch comes in contact with the base of another?

1255. *Nigra*—*a.* The bone; this is commonly called Black Coral—Le Noir—Black—Mediterranean. *Antiparthes polita?*

1256. *Juncea*—La Forme de Jonc, ou Le Fouet Marin—Rush-like, or Orange coloured Sea-Whip—West Indies—*Gorgonia Juncea* Ellis Zooph. p. 81. Very rare. This is near eight feet in length.

1257. *Muricata*—*a.* The bone, or stem, with two oysters adhering to it—Le Raboteux—Muricated—West Indies.

1258. *Abietina*—Le Sapin—Fir-like—Guinea—Rare. This is formed on a shell.

1259. *Papillosa*—L'Orange Courgeonnée—Shagreened Orange—Very scarce. This is on its native rock a coarse kind of stone.

1260. *Plumosa*—Le Plumet—Feather—West Indies—*Gorgonia Setosa?* Linn. This is formed on an old coral, on which is also a *Madrepora Porites*. Ellis Zooph. p. 172.

GENUS VI. PENNATULA—LA PLUME DE MER—SEA PEN.

1261. *Spinosa*—Les Epineuses—Spined—Mediterranean—Ellis Zooph. p. 62.

## GENUS VII. SPONGIA—EPONGE—SPONGE.

1262. *Officinalis*—L'Ordinaire—Common—Arabia—*Spongia Officinalis* var. *Ellis Zooph.* p. 183.  
 1263. *Spumosa*—L'E'cume—Froth.  
 1264. *Fibrosa*—La Brune Fibreuse—Brown Fibrous.  
 1265. *Tænialis*—Le Ruban, ou Le Cordon—Tape-like—West Indies—This is formed on the upper valve of a spondylus shell, and has two oysters adhering.  
 1266. *Manicata*—Le Gant—Glove—West Indies.  
 1267. *Flabelliformis*—L'E'vantail—Fan—West Indies—*Spongia Flabelliformis* Linn. Rare.  
 1268. *Foliata*—La Feuillûe—Foliated—West Indies—Scarce.  
 1269. *Asperata*—La Raboteuse—Rough—Normandy—This is formed on a shell. See also Species 1285. *b. c.*  
 1270. *Argus*—L'Argus—Argus—Very rare.

## CLASS V. CRUSTACEA—CRUSTACE—CRUSTACEOUS.

## GENUS I. CANCER—CRABE—CRAB.

1271. *Dormia*—La Dormeuse—Sleepy—Mediterranean—*Cancer Dormia* Linn.  
 1272. *Velutinus*—La Veloutée—Velvet—Mediterranean—*Cancer Velutinus* Pennant.  
 1273. *Punctatus*—La Ponctué—Punctured—West Indies—*Cancer Punctatus* Linn.  
 1274. *Horridus*—La Hideuse—Horrid—East Indies—*Cancer Horridus* Linn.  
 1275. *Rubicundus*—La Rouge—Red—West Indies.  
 1276. *Corrugatus*—La Ridée—Wrinkled—East Indies—Rare.  
 1277. *Bispinatus*—Les Deux Epines—Two Spined—East Indies—Rare.  
 1278. *Fimbriatus*—La Bordée—Bordered.  
 1279. *Crista Galli*—La Crête de Coq—Cock's Comb.  
 1280. *Labes*—La Tachée—Stained—East Indies.  
 1281. *Tuberosus*—La Tubereuse—Tuberous—China.\*  
 1282. *Spinosus*—L'Epineuse—Prickly—West Indies.  
 1283. *Cornutus*—La Cornûe—Horned—North America—*Cancer Cornutus* Linn.  
 1284. *Nocens*—*a.* Very large—La Nuifible—Mischievous, or King—North America—From their thrusting the horn in their front into other animals which come in their way they are called in America the Mischievous Crab. They are very troublesome to those who go to swim in the sea. *Monoculus polyphemus* Linn.

GENUS

\* Found in one of the Spondyli 1029. *a.*

## GENUS II. EREMITA—L'HERMITE—HERMIT.

1285. Violaceus—Le Violet—Violet—West Indies.

1286. Bernardus—*a.* A small one out of its shell; *b.* In a shell of the Uber Genus, which is coated with *Spongia asperata*, see Species 1269; *c.* In a shell of the Pyrum Genus, which, with some balani on it, is coated with the like kind of sponge—Bernard—Bernard—Normandy.

1287. Diogenes—Diogene—Diogenes—West Indies—Cancer Diogenes Linn. There are several shells of the Balanus Genus on this.

## GENUS III. ASTACUS—L'ECREVISSE—LOBSTER.

1288. <sup>*Vulgaris*</sup> ~~\_\_\_\_\_~~—L'Ordinaire—Common—English Coast—Cancer Gammarus Linn. Astacus Gammarus Pennant.

## GENUS IV. GAMMARUS—L'ECREVISSE—CRAY-FISH.

1289. Delineatus—Le Crayonné—Pencilled—East Indies—Very scarce.

1290. Arctus—L'Ourse—Bear—East Indies—Cancer Arctus Linn.

## GENUS V. SQUILLA—CHEVRETTE—SEA MANTIS.

1291. Arenaria—Le Sable—Sand—East Indies—Squilla Arenaria Rumph. Cancer Squilla Linn.

## CLASS VI. PISCES—POISSONS—FISH.

1292. Balæna Boops—La Baleine à Museau Pointu—Pike-headed Whale—Northern Seas—Balæna Boops Linn. A very young one, being only twenty-six inches in length.

1293. Raia Clavata—La Raye Bouclée—Thornback—*a.* Young—Maid—Normandy—Raia Clavata Linn. This has been bent so as to represent a dragon, and has even, in this state, been figured by authors, and called the Sea Eagle.

1294. Lophius Piscatorius—La Grenouille de Mer—Frog Fish—Normandy—Lophius Piscatorius Linn.

1295. Syngnathus Barbarus—Le Tuyau—Pipe Fish—Normandy—Syngnathus Barbarus Linn.

1296. Syngnathus Acus—L'Eguille, ou L'Orueul—Needle Fish—Normandy—Syngnathus Acus Linn.

1297. Syn-

1297. *Syngnathus Hippocampus*—Le Petit Cheval Marin—Little Sea Horse—Normandy—*Syngnathus Hippocampus* Linn.

1298. *Callionymus Lyra*—Le Petit Dragon—Dragonet—Normandy—*Callionymus Lyra* Linn. Dragonet of Pennant.

1299. *Cottus Cataphractus*—Le Cuirassé—Pogge—Normandy—*Cottus Cataphractus* Linn.

1300. *Exocætus Volitans*—Le Poisson Valant, ou l'Hirondelle de Mer—Herring-like Flying Fish—Mediterranean—*Exocætus Volitans* Linn.

1301. *Balistes Aculeatus*—Baliste à Pointes—Spiny File Fish—East Indies—*Balistes Aculeatus* Linn.

1302. *Balistes Guttatus*—Baliste Tachetée—Spotted File Fish.

1303. *Balistes Fuscatus*—Baliste Brune—Brown File Fish.

1304. *Balistes Papillofus*?—Baliste Raboteuse—Shagreened File Fish—*Balistes Papillofus*? Linn.

1305. *Tetrodon Spinulosus*—Le Tétrodon Epineux—Spiny Tetrodon.

1306. *Echeneis Remora*—La Remore—Brown Sucking Fish—Atlantic Ocean.

1307. *Gasterosteus Spinachia*—La Grande Epinoche—Fifteen Spined Prickle Back—*Gasterosteus Spinachia* Linn.

1308. *Lophius Vespertilio*—La Chauve-Souris de Mer—Sea-Bat—West Indies—*Lophius Vespertilio* Linn.

1309. *Lophius Histrion*—Le Crapaud de Mer—Toad-Fish—America—*Lophius Histrion* Linn.

1310. *Centrifcus Scolopax*—La Bécasse—Snipe-Fish—Mediterranean—*Centrifcus Scolopax* Linn.

1311. *Diodon Hystrix*—Le Poisson Armé & Atingue—Porcupine-Fish—West Indies—*Diodon Hystrix* Linn.

1312. *Diodon Atringa*—Le Poisson Armé & Guara—Globe, or Hedge-Hog-Fish—West Indies—*Diodon Atringa* Linn.

1313. *Diodon Muricatus*—La Lanterne—Lantern Fish—West Indies—*Diodon Atringa* Linn. The skins of large fish of this kind are used for lanterns in the West India islands.

1314. *Ostracion Trigonus*—Le Coffre Maillé à Deux Epines—Two-spined Three-square Fish—West Indies—*Ostracion Trigonus* Linn.

1315. *Ostracion Cornutus*—Le Coffre à Cornes—Horned, or Cuckold Fish—West Indies—*Ostracion Cornutus* Linn.

1316. *Ostracion Quadricornis*—Le Coffre à Quatre ~~Cornes~~ <sup>Epines</sup>—Four Spined Fish—Guinea—*Ostracion Quadricornis* Linn.

1317. *Ostracion Cubicus*—Le Coffre Tigré—Square Fish—East Indies—*Ostracion Cubicus* Linn.

1318. *Scorpæna Horrida*—La Pythonisse—Horrid Scorpion Fish—East Indies—*Scorpæna Horrida* Linn.

1319. *Scorpæna Volitans*—Le Scorpion Volant—Flying Scorpion Fish—East Indies—*Gasterosteus Volitans* Linn. *Scorpæna Volitans* Bloch.

1320. *Chætodon Argus* — *L'Argus* — *Chætodon Argus* — East Indies — *Chætodon Argus* Linn.

1321. *Chætodon Octofasciatus* — *La Bandouliere à Huit Bandes* — *The Eight-streaked Chætodon* — East Indies — *Perca Nobilis* Linn. *Chætodon Octofasciatus* Bloch.

1322. *Chætodon* — *Le Baudrier* — *Banded Chætodon* — East Indies.

1323. *Ammodytes Tobianus?* — *Le Lançon* — *Sand Lance* — Normandy — *Ammodytes Tobianus?* Linn.

1324. *La Chauve Souris Volante* — *Bat Flying Fish* — East Indies.

1325. *Le Gournard Osseux* — *Bony Gurnard*.

1326. *Le Ventru* — *Bellied Lump*.

1327. *Chætodon* — *Le Baudrier Brun* — *Brown Chætodon* — East Indies.

1328. *Inconnu* — *Unknown*.

1329. *Idem*, different — *Unknown*, different.

1330. *Idem* — ditto.

1331. *Idem* — ditto.

1332. *Idem* — ditto.

1333. *Idem* — ditto.

1334. *Idem* — ditto.

1335. *Idem* — ditto.

1336. *Idem* — ditto.

1337. *Idem* — ditto.

1338. *Idem* — ditto.

1339. *Loricaria Cataphracta* — *Le Plecofte* — *Loricaria Cataphracta* Linn. — *Brafil*.

1340. Septagonal plate of a fish of the *Ostracion* genus.

1341. Singular bony palate of a fish of the *Diadon* genus.

1342. Curious jaw of a fish of the Ray kind, from Japan. See *Darwin's Catalogue Vol. 1. p. 477 pl. 22.*

## CLASS VII. AMPHIBIA — AMPHIBIE — AMPHIBIOUS, &c.

1343. Back of a land tortoise — *Dos d'Une Tortue de Terre* — North America.

1344. Back of a land tortoise, different — *Dos d'Une Tortue*, different — East Indies.

1345. *Lacerta* — *Le Lézard Gouatreux*.

1346. *Lacerta Squamosa* — *Scaled Lizard* — East Indies — *Lacerta Superciliofa?* Linn.

1347. *Manis Tetradactyla* — *Armadillo*, or *Hog in Armour* — North America — *Manis Tetradactyla* Linn.

1348. *Castor Fiber* — *Beaver* — *Castor Fiber* Linn.

1349. A large calculus of some animal.

1349.\* *Calculus* from an Ape — Japan.

1350. A large hair ball from the stomach of a Cow.

1351. Horn of a quadruped of the goat kind.

1352. A very large horn of a rhinoceros, being three feet one inch long — *Cape of Good Hope*.

## BIRDS.

1352. 1. Poisonous tooth, or Fang, of a Rattle-Snake, in which may be seen the Aperture through which the Poison is injected when the Animal bites; taken out of the Thigh of a Negro, named Felix, an Inhabitant of Fort Bourbon, who died in consequence of the bite.

## CLASS VIII. AVES—BIRDS—OISEAUX.

1353. An aviary of beautiful birds disposed on the branches of a tree.

## Branch.

1. Coracias — Abyssinian Roller, Fem. — Femelle du Rolier d'Abyssinie—Abyssinia—With the nest. Rare.
2. Fringilla Domestica var. — Variety of Common Sparrow—Variétés de Moineau—Europe. *Fringilla Domestica var. Linn.*
3. Loxia—Yellow-bellied Grosbeak—Gros Bec à Ventre jaune—Cape of Good Hope.
4. Pipra Serena Linn.—White Fronted Manakin—Manakin à Front Blanc de Cayenne Briss, Manakin varié; Buffon—Cayenne, Guienne.
5. *a.* Pfittacus—Yellow-winged Parrot—Perruche à Ailes jaunes du Sénégal — Senegal; *b.* Bucco — Yellow-throated Barbet—Pie Barbu à Gorge jaune de Cayenne—Cape of Good Hope.
6. *a.* Lanius Sulphuratus L. — Yellow-bellied Shrike — Pie Grièche à Ventre jaune d'Afrique, Bécard à Ventre jaune Buffon—Cayenne; *b.* Merops—Black-ringed Bee-eater—Le Guépier à l'Anneau Noir; *c.* Pfittacus Galgulus—Sapphire-crowned Parrakeet—Petite Perruche à Tête bleuë de Mergui—Sandwich Islands, South Sea?
7. *a.* Picus Erythrocephalus — Red-headed Woodpecker—Pic Cardinal — North America; *b.* Cuculus — Chestnut-coloured Cuckow—Le Coucou Chatain—North America.
8. *a.* Lanius—Red Shrike—Cotinga Rouge—Surinam; *b.* Certhia—Violet-breasted Creeper—Sucrier à Gorge violette de Zélande—New Zealand.
9. *a.* Alcedo—Brown-headed King's Fisher—Martin Pêcheur à Tête brune de Zélande—New Zealand; *b.* Ampelis Garrulus—*Linn.* Bohemian Chatterer—Le Jaseur de Bohême—Europe; *c.* Alcedo—Small African King's Fisher—Petit Martin Pêcheur d'Afrique—Africa.
10. *a.* Loxia—Senegal Grosbeak—Gros Bec du Sénégal—Senegal; *b.* Certhia Cyanea—Black and Blue Creeper of Brasil—Grimpereau à Ailes jaunes—Brasil and Cayenne; *c.* Trochilus—Garret-throated Humming Bird—Oiseau Mouche à Gorge Rubis—Brasil and Cayenne.
11. *a.* Pipra Albifrons Linn. — White-faced Manakin — Le Demi-fin à Huppe & Gorge blanches, où Le Manicoupe—Cayenne; *b.* Oriolus—Red-bellied Oriole—Troupiale à Ventre rouge Louisiana; *c.* Trochilus—Ruby-throated Humming Bird—Oiseau Mouche Rubis Topaze—Cayenne; *d.* Lanius—Yellow-breasted Tyrant—Gobe Mouche Huppé—Cayenne.
12. *a.* Pfittacus — Azure Parrot — Perruche Azure — Brasil;
- b.* Tanagra — Green Tanager of Cayenne — Tangara Vert — Cayenne



Cayenne; *c.* *Tanagra Mexicana* Linn.—Teoauh tototl of Ray, or Black and Blue Titmouse—Tangara Diabie Enrhumé—Cayenne.

13. *a.* *Emberiza*—Lineated Bunting—Espèce de Bruant à Tête noire—Cayenne; *b.* *Muscicapa Mutata*—Variety of the Long-tailed Fly-catcher—Gobe Mouche à Longue Quenë—Cape of Good Hope; *c.* *Loxia*—Red-headed Grosbeak—Le Gros Bec à Tête rouge; *d.* *Tanagra Mexicana* Linn.—Teoauh tototl of Ray, or Black and Blue Titmouse—Tangara Diabie Enrhumé—Cayenne.

14. *a.* *Ampelis Carnifex* L.—Red Chatterer—Le Cotinga Rouge—Surinam; *b.* *Trochilus*—Glossy-green Humming Bird—Oiseau Mouche Vert Glacé—Cayenne; *c.* *Tanagra Tatao* Linn.—Paradise Tanager—Tangara Septicolor—Cayenne; *d.* *Fringilla*—Blue Finch—Le Pit Pit Bleu—Cayenne; *e.* *Trochilus Leucurus* Linn.—White-tailed Humming Bird—Le Colibri à Collier, Buff. pl. enl.—Surinam.

*E. Indies*

15. *a.* *Paradisea*—Gold-breasted Bird of Paradise—L'Oiseau Paradis à Gorge Dorée, *Son. Voy.* *b.* *Emberiza Ciris*, *Male*, Linn. *Tanagra Cyanea*, *Female*, Linn.—Painted Bunting, *young*—Mariposa d'Afrique—Guinea—*Fringilla* Mariposa Scop. *c.* *Oriolus*—Little Oriole of Cayenne—Petit Carouge de Cayenne—Cayenne; *d.* *Trochilus*—Emerald-throated Humming Bird—Colibri Gorge Emeraude—Cayenne; *e.* *Trochilus Ornatus*—Ruff-necked Humming Bird—L'Oiseau Mouche dit le Hupecol—Cayenne—Museum Leverianum, p. 130—*f.* *Trochilus*—Purple-bellied Humming Bird—L'Oiseau Mouche à Ventre Pourpre.

16. *a.* *Loxia*—Black-capped Grosbeak—Cardinal, ou Gros Bec, à Tête noire; *b.* *Alcedo Galbula* Linn.—Green Jacamar—Jacamar à Gorge Blanche—Brasil and Cayenne; *c.* *Pipra Aureola* Linn.—Red and Black, or Crimson-headed Manakin—Manakin Rouge & Noir—Cayenne & Guiana; *d.* *Fringilla Senegala* Linn. *var.*—Senegal Finch, a kind of Weaver Bird—Le Moineau de Sénégal—Senegal.

17. *a.* *Merops Viridis* Linn.—Indian Bee-eater—Grand Guépier—Bengal; *b.* *Fringilla Amandava* Linn.—Amaduvade of Bengal—Le Moineau de Bengal—Bengal; *c.* *Tanagra Mexicana* Linn.—Teoauh tototl of Ray, or Black and Blue Titmouse—Tangara Diabie Enrhumé—Cayenne; *d.* *Tanagra Violacea*—Golden Tanager—Tangara à Ventre jaune—Cayenne; *e.* *Pipra Pareola*—Blue-backed Manakin—Manakin à Dos Bleu—Cayenne; *f.* *Trochilus* Linn.—Female of the Flaming-throated Humming Bird—Oiseau Mouche; *g.* *Trochilus*—Glossy Green Humming Bird—Oiseau Mouche Vert Glacé—Cayenne.

18. *a.* *Bucco*—Red-throated Barbet—Pie Barbuë Fémelle—Cayenne; *b.* *Picus*—Striped Woodpecker—Le Pic à Bandes—North America.

19. *a.* *Ampelis Cotinga* L.—Purple-breasted Chatterer—Cotinga Bleu à Ventre Pourpre—Cayenne; *b.* *Alcedo Cristata* L.—Crested King's Fisher—Le Martin Pêcheur Hupé—Philippine

Iflles; *c.* *Muscicapa*—Chefnut-winged Fly Catcher—Gobe Mouche à Longue Queue—New Zealand.

20. *a.* *Fringilla*—Blue Finch, or Tanager—Tangara Bec d'Argent—Cayenne; *b.* *Certhia Chalybea* L.—Collared Creeper—Grimpereau d'Afrique—Cape of Good Hope; *c.* *Tanagra Cayana* L. *var.*—Rufus-headed Tanager—Tangara à Gorge bleu—Cayenne; *d.* *Certhia*—Black and Blue Creeper—Grimpereau Bleu à Tête Verte—Cayenne; *e.* *Pipra Aureola* Linn.—Red and Black, or Crimfon-headed Manakin—Manakin Rouge & Noir—Cayenne; *f.* *Trochilus Pella* Linn.—Topaz-throated Humming Bird—Colibri Topaze—Cayenne; *g.* *Certhia Viridis* Linn.—Green Creeper—Grimpereau Vert—Cayenne.

21. *a.* *Ampelis Cayana*—Purple throated Chatterer—Cotinga Vert—Cayenne; *b.* *Lanius Sulphuratus* L.—Yellow-bellied Shrike—Pie Greche à Ventre jaune—Cayenne; *c.* *Pipra Erythrocephala* L.—Gold-headed Manakin—Manakin à Tête d'Or—Cayenne; *d.* *Tanagra Tatao* Linn.—Paradise Tanager—Tangara Septicolor Cayenne; *e.* *Certhia Cærulea* L.—Blue Creeper—Grimpereau Bleu à Gorge noire—Cayenne; *f.* *Trochilus Cristatus* L.—Crested Green Humming Bird—Oiseau Mouche Femelle fur son Nid—Cayenne—This is on the nest.

22. *a.* *Pipra Rupicola*—Rock Manakin—Coq de Roche du Pérou, Buffon—Cayenne and Peru—Very rare; *b.* *Oriolus*—Red-throated Oriole—Troupial de Cayenne—Cayenne; *c.* *Oriolus Xanthorus* ? L.—Lesser Bonana Bird ?—Troupial—Jamaica ?

23. *a.* *Trogon Viridis* L.—Yellow-bellied Trogon—Couronion à Ventre jaune—Cayenne; *b.* *Turdus*—Little Black Bird of Cayenne—Petit Merle de Cayenne; *c.* *Psittacus*—Lilach Striped Parrot—Perruche à Croupion bleu; *d.* *Alcedo*—Green-breasted Jacamar—Jacamir à Gorge Jaune—Cayenne.

24. *a.* *Psittacus*—Gold-headed Parroquet—Perruche à Tête Jaune de Cayenne—Brasil; *b.* *Ampelis Pompadora* L.—Pompadour Chatterer—Continga Pourpré—Cayenne; *c.* *Tanagra*—Guiana Tanager—Tangara Noir à Moignons Blanc—Guiana; *d.* *Certhia*—Black and Blue Creeper—Grimpereau à Ailes Jaunes—Cayenne; *e.* *Certhia*—Blue-throated Creeper—Grimpereau Bleu à Tête verte—Cayenne.

25. *Psittacus Æstivus* L. ?—Amazon's Parroquet—Perroquet à Longue Queue—Guiana.

26. *Ramphastos Momota* L.—Brazilian Mot Mot—Momot de Cayenne—South America.

27. *Ramphastos Momota* L.—Brazilian Mot Mot—Momot de Cayenne—South America.

28. *a.* *Ramphastos Piscivorus* L.—Brazilian Toucan—Grand Toucan à Gorge Blanche—South America; *b.* *Psittacus*—Hooded Parrot—Petit Perroquet à Tête Noire—Cayenne.

29. *a.* *Ramphastos Dicolorus* L.—Yellow-throated Toucan—Toucan à Gorge jaune—Cayenne; *b.* *Ramphastos Aricari* L.—Aricari

Aricari Toucan—Aracari à Collier—Cayenne; *c.* Loxia—Senegal Grosbeak, or Weaver Bird—Gros Bec du Sénégal—Senegal.

30. *a.* Ramphastos — Double-collared Toucan — Le Cochicot Espèce de Toucan; *b.* Columba — Scolloped-necked Pigeon — Pigeon Pintade de Cayenne—Cayenne.

*On the Bottom of the Case.*

31. Tantalus Ruber L.—Scarlet Ibis—Courli Rouge de Brésil—South America.

32. Columba Nicobarica L.—Nicobar Pigeon—Pigeon des Isles Nicobar—Nicobar Isles.

33. Tetrao Alchata L.—Pin-tailed Grouse—Le Ganga Espèce de Gelinote—Pyrenees.

34. Tantalus Ruber L.—Scarlet Ibis—Courli Rouge de Brésil—South America.

35. Alauda—Orange throated Lark—Alouette à Gorge Orangée—Africa.

36. Rallus—Cayenne Rail—Le Rasle de Cayenne—Cayenne.

37. Parra Jacana L.—Spur-winged Water Hen—Le Jacana de St. Dominique—St. Domingo.

38. Ardea — Greater Heron of Louisiana — Grand Crabier Pourpré de Louisiane—Louisiana.

39. Alauda — American Meadow Lark — Troupial à Ventre jaune de Cayenne—Georgia.

*Square Glass Case.*

40. A bird probably of a new genus — Oiseau probablement d'une genre neuf.

41. Certhia Senegalensis—Senegal, or Crimson-breasted Creeper—Grimpereau à Gorge cramoisi—Senegal.

42. Certhia — Long-tailed Creeper — Grimpereau à Longue Queue.

43. Turdus — Scarlet-breasted Thrush — Grive à Gorge écarlate.

44. Coracias Garrula—Garrulus Roller, with the tail feathers complete—Le Rollier—Africa—This bird is rarely seen perfect.

45. Turdus Nitens L.—Shining Thrush—Grive Brillante—South America.

46. Merops — Red-winged Bee-eater — Le Guépier rouge & vert—Senegal.

47. Alcedo—Green-breasted King's Fisher—Le Martin Pêcheur à Gorge verte.

*In separate Cases.*

48. Vultur Papa—King of the Vultures—Le Roi des Vautours—South America—Vultur Papa Linn.

49. Pſittacus Ararauna—Blue and Yellow Macaw—L'Ara bleu & jaune du Brésil—South America—Pſittacus Ararauna Linn.

51. Tan-

50. *Tantalus Ruber*—Scarlet Ibis—Courli Rouge de Brésil—South America—*Tantalus Ruber* Linn. This has the wings extended.

51. *Paradisea Apoda*—Greater Bird of Paradise—L'Oiseau de Paradis—Molucca Islands—*Paradisea Apoda* Linn.

52. *Psittacus*—Rose-Hill, or Nonpareil Parroquet—Perruche Nonpareille—Rose-Hill, near Port Jackson, New South Wales—In the case with this is a new insect of the *Curculio* Genus.

53. *Psittacus*—Red-eared Parroquet—Perruche à Oreilles Rouges—New South Wales.

54. *Turdus*—Spotted-breasted Thrush—Grive à Gorge Tachée—New South Wales.

55. *Plotus Anhinga*—White-bellied Darter—L'Anhinga à Ventre Blanc—Georgia.

56. *Phasianus Prismaticus*—Prismatic Pheasant—Le Faisan Prismatique—New Guinea—Extremely scarce, and undescribed.

#### CLASS IX. VEGETABILIA—VEGETABLES—VEGETABLES.

1353.\* The Black and Red Tropical Pea—Le Dois Noir & Rouge du Tropique—Black and Red Tropical Pea—Within the Tropics.

1354. Nicker Nuts—Les Noix Boulettes à Jouer—Nicker Nuts—West Indies.

1355. Noix Exotique—Exotic Nuts.

1356. Idem—ditto.

1357. Petite Noix de Coco—Small Cocoa Nut—West Indies.

1358. Noix Etrangère—Exotic Nut.

1359. Fève Rouge Cramoisi—Crimson Beans—East Indies.

1360. Grain Dentelée de Tamarin—Dentated Seeds of the Tamarind Plant—East Indies. *Exhibit Heads and other Parts Nature*

1361. *Quercus*—Specimens of a singular kind of oak, with fern-like leaves, velvety on the under side, and of its fruit—Pyrennees.

1362. Specimens of large coronated galls found on the said oak, which, for dyeing and other purposes, are equal to those of the Levant, with a MS. account of them in French by M. de Laumont, as well as of the tree and insect which produces them.

1363. *Borassus Macrocarpus*—La Noix de Coco Double—The Double Cocoa Nut—Prasin Island, New Guinea—This is named by Linnæus, jun. *Borassus Macrocarpus*—Sonnerat, pl. 3. p. 4. M. P. 1497. To the latter we refer only in respect to the name.

1364. Gum Copal—Copale, ou Resine Blanche & Luisante—East Indies.

1365. Another resinous Gum—Autre Gomme Résineuse.

1366. A red ditto—Gomme Résineuse Rouge.

1366. 1. *Transparent amber-like Elastic Gum, CLASS*  
*Formed into a large Bead, from China.*

1366. 2. *Cherry colored opaque Elastic Gum, formed into a like bead, from the same Country.*

CLASS X. PETRIFACTA—PETRIFICATIONS, OU ANIMAUX  
ET PLANTES FOSSILES—PETRIFACTIONS, OR FOSSIL ANI-  
MALS AND PLANTS.

DIVISION I. VEGETABILIA FOSSILIA—VE'GE'TABLES FOS-  
SILES—FOSSIL VEGETABLES.

1367. Empreinte d'une Petite Frugere Feuillue dans une Mine de Fer Argilleuse—Impression of a short-leaved Fern in an Argillaceous Iron Stone—Nassau.

1368. Empreintes de Plantes avec des Feuilles, ou des Fleurs Etoilées dans une Mine de Fer—Impressions of Plants with Stelated Leaves or Flowers in iron Stone—Nassau.

1369. Bois Charbonneux—Carbonic Wood.

1370. Bois dans une Pierre à Chaux—Wood in Limestone—France.

1371. Bois Charbonneux dans une Pyrites—Carbonic Wood in Pyrites—France.

1371.\* Bois à Cailloux—Siliceous Wood—Soissons in France—This has a number of small rock crystals formed on it.

1372. Bois Jasperisé semblable à celui de l'Arbre-Choux — Jasperified Wood like that of the Cabbage Tree—Germany.

1373. Bois Jasperifié — Jasperified Wood—Naundorf—This is polished.

1374. Idem—ditto—ditto—ditto, and intended for a snuff-box.

1375. Idem—ditto—Coberg—Polished.

1376. Idem—ditto—Polished.

1377. Idem—ditto—ditto.

1378. Idem—ditto—ditto.

1379. Idem—ditto—ditto.

1380. Idem—ditto—This is a transverse section of a small branch of a tree.

1381. Idem—ditto—Part of a large branch with a knot in it.

1382. Idem—ditto—Deserts of Suez, Egypt—Part of the trunk of a tree.

1383. Bois Opalisé—Opalized Wood—Hungary—Rare.

1384. Un Fruit—A Fruit—Saßbruck, Germany—Very scarce.

1385. Idem, différent—ditto, différent—ditto—ditto.

1386. ~~Transparence de Copale~~—Ambre, ou Gomme Copale Fossile—Amber, or Fossil Gum Copal—~~Paris~~ *a. Transparent, b. opaque. — Dantzic.*

## DIVISION II. ZOOPHYTE—CORAL—CORALS.

## GENUS I. SPONGIA—EPONGE—SPONGE.

1387. Lobata—Les Lobes—Lobated—Italy,

1388. Ficoides—La Figue—Fig-like—Italy.

## GENUS II. MILLEPORA—MILLEPORE—MILLEPORE.

1389. Nummaria—Medaille—Medal—Environs of Venice.

## GENUS III. MADREPORA—MADREPORE—MADREPORE.

1390. Madrepore Etoilé — Stellated Madrepore — St. Paul's Abbey, near Dax and Balione—This is saturated with iron ore.

1391. Madrepore Etoilée—Stellated Madrepore—In a red limestone, polished.

1392. Madrepore Etoilée — Stellated Madrepore—In a white limestone, polished.

## DIVISION III. ECHINUS—OURSINS DE MER—SEA URCHIN.

1393. Le Plat—Flat—Malta—Very scarce.

## DIVISION IV. ASTERIA—ETOILLES DE MER—SEA STAR.

1394. Espèce d'Encrinites—A species of the Encrinus, or Stone Lily—Brunswick—Very rare.

## DIVISION V. TESTACEA—COQUILLAGES—SHELLS.

## GENUS I. SERPULA—TUYEAU DE MER—WORM.

1395. Un Ver Tortillé—A Coiled Worm—France.

## GENUS II. NAUTILUS—LE NAUTILLE—SAILOR.

1396. Les Petits Nautilles — Minute Sailors — France—These came out of the mouth of the Helmet Shell, Species 1407.

## GENUS VIII. NERITA.

### GENUS III. AMMONIA—CORNE D'AMMON—AMMON'S HORN, OR RAM'S HORN.

1397. Modeles d'une Corne d'Ammon Agatifié—A ~~Agatified~~ <sup>calcedonic</sup> Cast of an Ammonia—France—This is an Agate, or Chalcedony, which has been moulded in the shell of an Ammonia, from which it has received its present form. Very rare.

1398. Une Corne d'Ammon, remplie de Pierre Calcaire, les Divisions que partagent les Cellules où Chambres, remplies de Pyrites de Fer—An Ammonia, filled with a Yellow Calcareous Stone; the Partitions, which divide the Cells or Chambers, saturated with Pyrites of Iron—Germany—Rare—This is cut in two and polished to shew the cells.

1399. Modèle d'une Corne d'Ammon en Pyrites de Cuivre dont la Surface est cristallisée—Cast of an Ammonia in Copper Pyrites, the Surface crystallised—Germany—This is imbedded in a gray clay.

1400. Modèle d'une Corne d'Ammon avec des Chambres ondulées dans des Pyrites de Fer—Cast of an Ammonia with curious undulated or future-like Chambers in Iron Pyrites—Germany—Rare.

### GENUS IV. VOLUTA—VOLUTE—VOLUTE, OR WILD MUSIC.

1401. Harpa Formis—Une Forme de Lyre—Harp-like—France—Rare.

1402. Lineata—La Volute Lignée—Lineated—France.

1403. Lima—La Lime—File—France.

### GENUS V. MUSICA—LA MUSIQUE—MUSIC.

1404. Porcata—La Sillonnée—Ridged—France.

1405. Asperita—La Raboteuse Aigue—Sharp-knobbed—France.

1406. Plicata—La Plissée—Plaited—France.

### GENUS VI. CASSIDA—LE CASQUE—HELMET.

1407. Tuberculata—Le Tuberculé—Tuberculated—France.

### GENUS VII. UBER—LA MAMMELLE—BREAST SNAIL.

1408. La Mammelle—Breast Snail—France.

### GENUS VIII. NERITA—NERITE—NERIT.

1409. Singularis—*a.* Small; *b.* large; these have great part of the original markings of the colours, which is a very uncommon

circumstance; *c.* a cast, resembling the animal; *d.* ditto, in ferruginous Agate—Le Singulier—Singular—Soissons.

GENUS IX. TEREBRA—VIS—SCREW.

1410. Undata—*a.* Large; *b.* <sup>Calcedone</sup> ~~cast~~ cast of the point of a large one, with part of the shell in which it was moulded on it; *c.* <sup>Calcedone</sup> ~~in the~~ a number of small white oval granules resembling eggs; *d.* part of an agatified cast of the point of another; this has like oval white granules in it; *e.* a very fine and complete agatified cast of the point of another; very rare—L'Ondulée—Undulated—France—Rare.

GENUS X. PYRUM—POIRE—PEAR.

1411. Sinuatum—*a.* With a short spire; *b.* with a long spire—La Sinueuse—Sinuated, or Notched—France—Rare.

GENUS XI. CLAVA—MASSUE—CLUB.

1412. Nodosa—La Noueuse—Knobbed—France—Very scarce.

GENUS XII. CASSIDULA—PETIT CASQUE—SPINED HELMET.

1413. Radiata—Le Rayé—Radiated—France—Rare.

GENUS XIII. FICUS—FIGUE—FIG.

1414. Rhomboides—Le Rhomboïde—Rhomboidal—France.

GENUS XIV. RHOMBUS—LOZENGE—LOZENGE.

1415. Nodofus—La Noueuse—Knobbed—France.

GENUS XV. BUCCINUM—BUCCIN—TRUMPET.

1416. La Trompette—Trumpet—Italy.

GENUS XVI. TURRIS—LA TOUR—TOWER.

1417. La Tour—Tower—Italy.

GENUS XVII. COLUS—QUENOUILLE—DISTAFF.

1418. La Quenouille—Distaff—France.

1419. Carinatus—La Quille de Vaisseau—Keel—France.

GENUS XVIII. PURPURA—POURPRES—PURPLE.

1420. La Pourpre—Purpura—Italy.



GENUS XIX. CARDIUM—LE COEUR—COCKLE.

1421. Modèle d'une Coquille de ce Genre dans une Pierre Calcaire—Cast of a Shell of this Genus in a Calcareous Stone—Germany.

GENUS XX. PECTEN—PEIGNES—SCALLOR.

1422. Amplus—Le Large—Large—Bavaria.

GENUS XXI. OSTREA—HUITRE—OYSTER.

1423. L'Huitre—Oyster.

1424. Ziczac—Zigzag—Zigzag.

GRYPHVS

GENUS XXII. ~~OSTREA~~—FALBALA—FURBELOWED, OR BEAKED OYSTER.

1425. Une Falbala—A Furbelowed, or beaked Oyster.

DIVISION VI. PISCES—POISSONS—FISH.

1426. Empreinte d'un Poisson dans une Lame Noire de Cuivre—Impression of a Fish in a Black Cupreous Slate—Isleben, Germany.

APPENDICA—ADDITION AUX PETRIFACTIONS—APPENDIX TO THE PETRIFACTIONS.

1427. Modèles de Bivalves & autres Coquilles dans une Pierre fallonneuse blanche & ferrugineuse—Casts of Bivalves and other shells in a white and ferruginous sand stone—D'ival near Soissons.

1428. Diverses Coquilles Univalves & Bivalves dans une Espèce d'Agathe, plusieurs de ces Coquilles y sont en partier, d'autres y sont entièrement enveloppées—Various Univalves and Bivalve Shells in a kind of Chert or Agate, some of them partly and others wholly imbedded therein—D'ival near Soissons.

ANTIQUA—ANTIQUES—ANTIQUITIES.

1429. A small Mummy, supposed of the Bird Ibis<sup>x</sup>, done up in the form of an infant, and painted in a variety of singular figures—Petite Momie qu'on suppose être celle de l'Oiseau Ibis en forme d'enfant

<sup>3</sup>  
<sup>x</sup> On the breaking up of M. de Calonne's Museum, this Article was purchased by the late Mr. Cruikshanks, Surgeon, of Leicester Square, London, who, on opening it, discovered that it was a very young Subject of the Human kind.

d'enfant & peinte en différentes figures singulières—From the Catacombs of Egypt.

1430. A singularly shaped Antique Pot—Pot Antique de forme singulière—Peru.

1431. Ditto, different—idem, different—Peru.

1432. Ditto, in form of a quadruped's head—Idem, en forme d'une Tête de Quadrupede—Peru.

1433. A Porphyry Laver—Lavoir de Porphire—Egypt.

#### MISCELLANEOUS ARTICLES.

1434. Two large Beads formed of Red Coral.

1435. A Necklace of Red Coral.

1436. Another different.

1437. A singular ditto.

1438. A long needle-like instrument formed of Red Coral, mounted in gold in a shagreen case.

1439. A curious Metallic Tree, formed by casting melted Tin in the Blood-Vessels of the Lungs of a full-grown Swine.

1437. 1. A Necklace formed of red Coral.

1437. 2. Ditto.

1437. 3. A Coral Cane head.

FIN DE LA PREMIERE PARTIE.

#### END OF THE FIRST PART.

*The Second part, which was intended to have given an account of the Minerals, was never published.*

*G.H.*











